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East Berks United Sanitary Districts

including

**MAIDENHEAD and WOKINGHAM MUNICIPAL BOROUGHS,
COOKHAM, EASTHAMPSTEAD, WINDSOR and
WOKINGHAM RURAL DISTRICTS.**

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

FOR 1960



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W. H. Lee, Printer, Wokingham.

To the CHAIRMAN and MEMBERS of the JOINT
 COMMITTEE of the EAST BERKS
 UNITED SANITARY DISTRICTS.

Dr. W. B. Moore became Medical Officer of Health to the East Berks United Sanitary Districts in August, 1944, and his untimely death in November, 1960, within a few weeks of his retirement, was a source of the deepest regret throughout the united districts. Ill health made things very hard for him during the last months of his life, but he carried on to the utmost limit of what was physically possible, and there will be many who know how gallantly he strove to carry out his duties under very difficult conditions. I should like to pay my personal tribute to his memory, and to the enormous enthusiasm and great ability that he brought to his task over so many years. It was his wish that I should write this introductory note if he were unable to do so, and I therefore have the honour to present the fiftieth Annual Report for the United Districts. It is also the last Report in this form for the area will in future be subdivided into smaller units, four in number, each with its own Medical Officer of Health. These are: Maidenhead Borough with Cookham Rural District; Windsor Borough with Windsor Rural District; Wokingham Borough with Wokingham Rural District; and Easthampstead Rural District, which includes Bracknell New Town.

The principal VITAL STATISTICS show that the health of the area as a whole, and of each of the constituent districts, during 1960 continued to be of a standard equal to the best in England and Wales. The following table shows some of the more important figures for the United Districts as a whole, and for England and Wales, for 1960:—

	United Districts.	England & Wales.
Infant deaths (under one year per thousand live births)	11.7	21.9
Neo-natal deaths (under one month per thousand live births)	8.5	15.6
Still births (per thousand live births)	17.5	19.8

The population increased by 5,950 (or 3.6 per cent), as compared with 5,930 in 1939. The birth rate was 20.4, compared with 19.8 for the previous year, and 17.1 for England and Wales as a whole.

There were 8 deaths from **pulmonary tuberculosis**, as compared with 11 for the previous year; and for other forms of the disease there was only 1 death in each of the years 1959 and 1960.

The disease slowly declines, but more remains to be done, and it is still of the greatest importance that mass radiography and B.C.G. immunisation in particular should be kept going at the present level.

Immunisation against **poliomyelitis** continued to receive the highest priority in 1960. Only one case of paralytic poliomyelitis occurred, in Windsor Rural District. There was no death from the disease during the year.

There were 77 deaths from **cancer of the lung** and **bronchus** in the United Districts in 1960. This was not significantly more, or less, than would have occurred had the death rate from this disease for England and Wales as a whole prevailed in the United Districts. In other words, the area suffered its share of deaths from this cause. The United Districts were also similar to England and Wales as a whole in regard to the proportion of deaths from this disease that occurred in females; in both cases only about one in six of all the deaths occurred in women.

I know how much Dr. Moore would wish to thank the Chairman and Members of the Committee of the East Berks United Sanitary Districts as well as the Members, and the staffs, of the individual local authorities. I can speak of these matters from my own personal knowledge, because in the course of recent years I have had many opportunities of appreciating the great interest that the Committee and the constituent councils take in those questions of public health with which they have to deal. To take only one example, the Caravan Sites and Control of Development Act, 1960, which came into effect during the year, is concerned with a problem that very seriously affects the eastern half of Berkshire, and I know from my contacts with Dr. Moore of the great interest that Councils have been giving to this matter, and of the large amount of work that has been done, and continues to be done, in relation to this whole problem. Much remains to be done, but there is no doubt that the Councils will now increase their efforts to bring about improved conditions in this respect, and of this there is already considerable evidence.

I have also had an opportunity of appreciating the work of Engineers and Surveyors and of the Public Health Inspectors of the constituent local authorities, and large parts of this Report give ample evidence of their efforts. To them, and to the clerical staffs also, I should like to express the thanks which I know Dr. Moore was always so anxious to express.

E. C. H. HUDDY,

County Medical Officer.

Maidenhead Municipal Borough.

STATISTICS.

Area (in acres)	...	...	...	...	...	5,007
Number of inhabited houses according to Rate Book at 31st March, 1961	...	...	...	...	...	10,717
Rateable Value, 1st April, 1961	...	...	...	...	...	£560,088
Product of a Penny Rate	...	...	...	...	...	£2,280
Population (estimated mid-year)	...	...	...	...	...	33,560
Live Births:			M.	F.	Total.	
Legitimate	...	...	322	305	627	
Illegitimate	...	...	14	17	31	
Total	...	...	336	322	658	
Live Birth Rate (actual) (per 1,000 population)	...	...	...	...	...	19.6
Live Birth Rate (corrected) (per 1,000 population)	...	...	...	...	...	18.2
Illegitimate Live Births per cent. of Total Live Births	...	...	...	...	...	4.7
Still Births:			M.	F.	Total.	
			8	6	14	
Still Birth Rate (per 1,000 live and still births)	...	...	...	...	...	20.8
Total Live and Still Births	...	...	...	...	...	672
Infant Deaths:			M.	F.	Total.	
Legitimate	...	...	5	4	9	
Illegitimate	...	...	1	1	2	
Total	...	...	6	5	11	
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	...
Illegitimate	...	...	...	...	...	...
Total	...	...	...	...	...	...
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	12.2
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	10.6
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	31.3
Maternal Deaths	...	...	...	...	...	Nil
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil
Deaths (all causes):			M.	F.	Total.	
			205	206	411	
Death Rate (actual) (per 1,000 population)	...	...	...	...	...	12.2
Death Rate (corrected) (per 1,000 population)	...	...	...	...	...	11.0

Maidenhead Municipal Borough

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	69
Whooping Cough	...	...	...	...	...	...	13
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	1
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	103
Pneumonia	...	...	...	...	...	...	6
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	0
Dysentery	.....	...	...	...	...	...	55
Puerperal Pyrexia	...	...	...	...	...	...	0

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—
5 - 14	”	...	—	1
15 - 24	”	...	—	2
25 - 44	”	...	—	2
45 - 64	”	...	4	1
65 and over	1	—
Totals	5	6
			—	1

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	0.06
(b) Other Forms	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	0.06
Typhoid Fever	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.65
Measles	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Diphtheria—Primary injections	...	...	...	624
Re-inforcing injections	...	...	...	347
Whooping Cough	...	...	...	502

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years) ...	612	1,256
Adults (18 to 40 years) ...	1,918	1,725

CAUSES OF DEATH IN MAIDENHEAD BOROUGH, 1960.

Causes of Death.					Male	Female
All Causes.					205	206
1.	Tuberculosis, respiratory	...	...	...	2	-
2.	Tuberculosis, other	...	...	...	-	-
3.	Syphilitic disease	...	...	...	-	-
4.	Diphtheria	...	...	...	-	-
5.	Whooping Cough	...	...	...	-	-
6.	Meningococcal infections	...	...	...	-	-
7.	Acute Poliomyelitis	...	...	...	-	-
8.	Measles	...	...	...	-	-
9.	Other infective and parasitic diseases	...	...	...	-	-
10.	Malignant neoplasm, stomach	...	...	...	6	6
11.	Malignant neoplasm, lung, bronchus	...	...	...	18	2
12.	Malignant neoplasm, breast	...	...	...	-	8
13.	Malignant neoplasm, uterus	...	...	...	-	2
14.	Other malignant and lymphatic neoplasms	...	...	...	19	15
15.	Leukaemia, aleukaemia	...	...	...	4	1
16.	Diabetes	...	...	...	1	1
17.	Vascular lesions of nervous system	...	...	...	17	27
18.	Coronary disease, angina	...	...	...	36	22
19.	Hypertension with heart disease	...	...	...	3	3
20.	Other heart disease	...	...	...	37	54
21.	Other circulatory disease	...	...	...	9	22
22.	Influenza	...	...	...	-	-
23.	Pneumonia	...	...	...	12	10
24.	Bronchitis	...	...	...	9	4
25.	Other diseases of respiratory system	...	...	...	2	-
26.	Ulcer of stomach and duodenum	...	...	...	2	1
27.	Gastritis, enteritis and diarrhoea	...	...	...	-	-
28.	Nephritis and nephrosis	...	...	...	-	2
29.	Hyperplasia of prostate	...	...	...	2	-
30.	Pregnancy, childbirth, abortion	...	...	...	-	-
31.	Congenital malformations	...	...	...	2	3
32.	Other defined and ill-defined diseases	...	...	...	11	17
33.	Motor vehicle accidents	...	...	...	7	1
34.	All other accidents	...	...	...	6	5
35.	Suicide	...	...	...	-	-
36.	Homicide and operations of war	...	...	...	-	-

Maidenhead Municipal Borough

BOROUGH ENGINEER AND SURVEYOR'S REPORT.

SEWAGE DISPOSAL.

In the Report for 1959 it was stated that a contract for the further extension of the Sewage Disposal Work had been awarded to Ruddock and Meigan Limited.

Despite the exceptionally wet autumn and winter and consequent difficult site conditions, good progress has been made. By the time the Report for 1961 is written, these extensions should be completed and the Works will then have a design capacity of 2,000,000 gallons per day D.W.F. The present flow is about 1,600,000 gallons per day.

The execution of these extensions has involved alterations to the sludge drying beds and the opportunity has been taken to construct a digestion lagoon. This should further help in the control of odour, but the Osmix diffusing plant will be kept available for use if necessity arises.

MAIN DRAINAGE.

Further work has been done on the design of sewers for the riverside area and the Council has approved an outline scheme for the Woodhurst area. Changes in staff are causing a regrettable delay in this work.

CLEANING SERVICES.

In general, the refuse collection service has been efficiently maintained but shortage of labour and a high incidence of sickness has prevented regularly weekly collection for some periods during the winter months.

Delivery of the new cesspool emptier, although most unfortunately delayed, has enabled a better service to be given in recent months.

All house refuse is disposed of by controlled tipping, and the levelling of the Braywick playing fields by this means is now nearing completion.

FLOOD RELIEF.

The excavation of the lower portion of the flood relief channel from the Thames to Bray Village has been completed, but the unusually wet autumn compelled an abnormally early suspension of the work.

Contracts for the new bridges are about to be placed and it is hoped to complete the channel as far as the southern part of the town during the coming year.

C. T. READ,
Borough Engineer and Surveyor.

**REPORT OF THE
CHIEF PUBLIC HEALTH INSPECTOR.**

I have pleasure in submitting the report on the work carried out during 1960 and would like to take this opportunity of recording how deeply we in the Public Health Department all felt the loss of the late Medical Officer of Health, Dr. W. B. Moore, so soon after his retirement. He was a very good friend and wise counsellor to us all and will be missed very much.

This will be the last occasion on which the Annual Reports will be submitted to the members of the East Berks United Sanitary Districts but we look forward to continuing the very happy relationships which has always existed between the members and officers of the constituent authorities with whom we have come into contact in the past.

SUMMARY OF INSPECTIONS.

Complaints received and given attention	...	...	...	...	777
Dairies and Milk Distributors' premises	...	...	...	...	132
Pasteurising Plants	...	...	...	...	33
Milk Delivery Vehicles	...	...	...	...	42
Food Premises:					
Bakers and Confectioners	...	...	...	...	58
Butchers	...	...	...	...	95
Canteens and Catering Establishments	...	...	...	...	41
Confectioners (Sweets)	...	...	...	...	50
Cooked Meats and Delicatessen	...	...	...	...	23
Department Stores	...	...	...	...	7
Fish Shops	...	...	...	...	36
Fruiterers and Greengrocers	...	...	...	...	48
Grocers and Provision Merchants including General Stores	...	...	...	...	268
Hotels and Licensed Premises	...	...	...	...	37
Ice Cream Premises	...	...	...	...	221
Restaurants and Cafes	...	...	...	...	61
Supermarkets	...	...	...	...	38
Other Food Premises	...	...	...	...	38
Food Hygiene	...	...	...	...	763
Public Health (Meat) Regulations	...	...	...	...	49
Meat Transport Vehicles	...	...	...	...	37
Stalls and other vehicles	...	...	...	...	14
Food Inspection	...	...	...	...	394
Water Supplies	...	...	...	...	23
Hairdressers' and Barbers' Premises	...	...	...	...	9
Housing	...	...	...	...	1681
Insect Pests	...	...	...	...	81
Moveable Dwellings	...	...	...	...	904
Infectious Disease	...	...	...	...	565

Maidenhead Municipal Borough

Clean Air	...	...	...	...	...	...	133
Swimming Pools	...	...	...	...	...	...	35
Factories with Mechanical Power	...	...	...	...	...	...	327
Factories without Mechanical Power	...	...	...	...	...	...	59
Building Operations	...	...	...	...	...	...	13
Shops Act	...	...	...	...	...	...	991
Rag Flock	...	...	...	...	...	...	4
Cinemas	...	...	...	...	...	...	4
Noise	...	...	...	...	...	...	129
Pig Sties and Poultry Runs	...	...	...	...	...	...	66
Diseases of Animals (Waste Foods) Order	...	...	...	...	...	...	43
Pet Shops	...	...	...	...	...	...	12
Drainage Inspections	...	...	...	...	...	...	392
Cesspools	...	...	...	...	...	...	89
Sewage Works	...	...	...	...	...	...	11
Refuse Tips	...	...	...	...	...	...	12
Public Conveniences	...	...	...	...	...	...	43
Streams	...	...	...	...	...	...	13
Prevention of Damage by Pests Act	...	...	...	...	...	...	64
Rent Act	...	...	...	...	...	...	10
Accumulations	...	...	...	...	...	...	55
Hawkers	...	...	...	...	...	...	4
Schools	...	...	...	...	...	...	7
Underground Rooms	...	...	...	...	...	...	2
Heating Appliances	...	...	...	...	...	...	31
Other Visits and Re-visits	...	...	...	...	...	...	972
Land Charges Enquiries	...	...	...	...	...	...	1101

NOTICES.

Number of informal notices served during the year	...	...	234
Number of informal notices outstanding from 1959	...	...	17
Number of informal notices complied with during the year			233
Number of informal notices outstanding at the end of the year	...	...	18
Number of formal notices served during the year	...	...	18
Number of formal notices outstanding from 1959	...	...	3
Number of formal notices complied with during the year	...		20
Number of formal notices outstanding at the end of the year		...	1

HOUSING.

Further progress has been made with the re-housing of the persons to be displaced from the houses acquired under the Maidenhead (Bridge Road, Waldeck Road and Reform Road) Compulsory Purchase Order and by the end of the year the 14 houses in Waldeck Road had been demolished.

A terrace of 5 houses at Providence Place, and a terrace of 4 houses at Tyrrells Buildings, all owned by the Council, which were previously certified as unfit for human habitation, have been demolished during the year.

Some further progress has been made with the re-housing of the persons to be displaced from the Garden Cottages Clearance Areas Nos. 1 and 2, 1958.

A Clearance Order was made in respect of 7 houses at Holman-leaze, and was confirmed without modification by the Minister of Housing and Local Government.

Three areas at Moffatt Street containing a total of 17 unfit houses were declared Clearance Areas; these houses were subsequently purchased by the Council. Another terrace of 5 unfit houses at Moffatt Street, owned by the Council were certified as unfit for human habitation. All these houses in Moffatt Street were demolished and the sites cleared.

Action was taken during the year in respect of 32 individual unfit houses which were not capable at reasonable expense of being rendered fit for human habitation. Ten Demolition Orders and eleven Closing Orders were made; 6 houses owned by the Council were certified unfit for human habitation, 4 of which have been demolished and 2 are to be demolished when the persons to be displaced are re-housed. Two other houses were represented as unfit for human habitation but no further action has been taken under the Housing Act pending negotiations to purchase. Three houses which are Crown property were found to be unfit for human habitation and it is understood that these houses are to be demolished.

RENT ACT.

The Public Health Inspectors continue to give information in response to enquiries regarding the Rent Act, 1957.

	During 1960.	Total to date.
Applications for certificates of disrepair received	Nil. 62
Decisions to issue certificates and notices of intention served on landlords	...	Nil. 62
Undertakings given by landlords	...	Nil. 24
Defects remedied by landlords within three weeks	Nil. 2
Certificates of disrepair issued	...	Nil. 36
Certificates of disrepair cancelled	...	3 11

Maidenhead Municipal Borough

MOVEABLE DWELLINGS.

The great majority of residential caravans in the Borough continue to be stationed on the two Council sites on which there is accommodation for one hundred caravans. The number of other residential caravans, excluding showmen's caravans, stationed in the Borough during the year was fifteen, of which five were on one licensed site.

The coming into operation of the Caravan Sites and Control of Development Act 1960 has been welcomed as an opportunity for regularising the Town Planning position in relation to certain caravans and for securing improvements in the general condition at the smaller sites and of the facilities provided so as to bring them into line with the recommendations in the model standards. In so doing the Council will be continuing its policy of securing for its own sites the highest standard of provision.

There is no holiday or other seasonal site in the Borough.

All sites are regularly inspected and good general standards have been maintained during the year.

WATER.

Seven samples of water from the supply of the Mid-Wessex Water Co. were submitted for bacteriological examination and one sample for chemical analysis, all of which were satisfactory.

Of thirty samples of water taken from the Public Swimming Pool one sample gave a presumptive coli count of 8 per 100 ml. some of which were faecal coli; in the other 38 samples coliform bacilli were absent.

Two samples of water from a private swimming pool were satisfactory.

FOOD HYGIENE.

The Public Health Inspectors continue to address school groups and organisations on public health and food hygiene.

There is still much scope for health education and as much attention as possible should be given to this increasingly important aspect of public work.

REGISTERED FOOD PREMISES.

Number of Registered Food Premises:

(a) For manufacture of ice cream	...	...	1
(b) For storage and sale of ice cream	...	...	113

(c) For preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale	25
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In general the standard maintained in the registered premises has been satisfactory.

BACTERIOLOGICAL EXAMINATION OF ICE CREAM SAMPLES.

One hundred and three samples of ice cream were submitted to the Public Health Laboratory during the year for bacteriological examination and the following table indicates the provisional gradings.

Public Health Laboratory Service Grading.				Percentage of Total Samples falling into Grades 1 and 2
Grade 1	Grade 2	Grade 3	Grade 4	
102	Nil	1	Nil	99

These results are considered to be highly satisfactory. The one unsatisfactory result relates to a wafer block taken from the top of a well filled frozen food cabinet where it may have been subjected to undue temperature fluctuation and at a time of year when there was comparatively little movement in ice cream sales at the premises. A sample taken the following day from the same packed stored deeper in the cabinet was placed in provisional grade 1.

MILK AND DAIRIES.

The Milk and Dairies (General) Regulations 1959.

No. of premises used as Dairies	...	...	...	...	1
No. of Distributors of Milk	...	...	...	...	28

The following licences were issued under regulations in force at the time, but subsequently the Milk (Special Designation) Regulations 1960 came into operation.

Milk (Special Designation) (Raw Milk) Regulations 1949 to 1954.

Dealers' Licences—Tuberculin Tested Milk	...	...	23
Supplementary Licences—Tuberculin Tested Milk	...	...	2

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations 1949 to 1953:

Dealers' Pasteurisers Licence	...	...	...	1
Dealers' Licences—Pasteurised Milk	...	...	...	23
Supplementary Licences—Pasteurised Milk	...	...	...	2
Dealers' Licences—Sterilised Milk	...	...	...	15
Supplementary Licences—Sterilised Milk	...	...	...	3

Maidenhead Municipal Borough

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

Total Samples Submitted	Methylene Blue Test			Phosphatase Test			Turbidity Test	
	Passed	Failed	Test Void	Passed	Failed	Passed	Failed	
Tuberculin Tested Milk (Pasteurised)	65	63	2	—	—	65	—	—
Pasteurised Milk (excluding School Milk)	...	27	—	—	—	27	—	—
Pasteurised Milk (School Milk) ...	...	29	—	—	—	28	1	—
Sterilised Milk	...	...	7	—	—	—	—	7

One of the samples of milk which failed to satisfy the Methylene Blue test was contained in a carton and investigations were undertaken at the Public Health Laboratory into this failure and that of several similar cartoned milk samples taken elsewhere.

The evidence was very inconclusive, but there appeared to be a connection with the greater temperature fluctuation of milk in cartons compared with bottled milk.

As a possible safeguard, however, the dairy concerned arranged to transport future carton consignments in insulated containers.

The second Methylene Blue failure also concerned cartoned milk, but in this case the sample was obtained from a vending machine.

Investigations revealed that prior to the sample being taken the machine had been re-filled and the refrigeration unit had inadvertently been left turned off.

The single Phosphatase failure concerned a sample of Pasteurised School Milk which had been processed and bottled at an establishment situated outside the Borough. The licensing authority was notified and it was learnt subsequently that a slight maladjustment of the flow diversion valve was the probable cause of this failure.

FOOD INSPECTION AND UNSOUND FOOD.

The following foodstuffs were condemned and disposed of as unfit for human consumption.

Maidenhead Municipal Borough

FOOD AND DRUGS.

Ninety-nine samples of food and drugs were procured during the year, details of which are given in the following table:—

Article	FORMAL		INFORMAL	
	Number of Samples	Number Adulterated	Number of Samples	Number Adulterated
Almond Spread	1	—	—	—
Antacid Digestant Tablets	—	—	1	—
Aspirin Tablets	—	—	1	—
Batter Mix	1	—	—	—
Beef Luncheon Sausage ...	1	—	—	—
Blackcurrant Jam	1	—	—	—
Brandy	1	—	—	—
Butter	2	—	—	—
Buttered Macaroons	1	—	—	—
Butter Mints	1	—	—	—
Christmas Pudding	1	—	—	—
Corned Beef Loaf	1	—	—	—
Creamed Semolina	1	—	—	—
Double Cream	1	—	—	—
Essence of Rennet	1	—	—	—
Fish Paste	1	—	—	—
Flavoured Drinking Straws	—	—	1	—
Gin	2	—	—	—
Glucose Tablets	—	—	1	—
Ground Almonds	—	—	1	—
Ice Cream Mix	1	—	—	—
Jelly Cream	1	—	—	—
Lard	—	—	1	—
Margarine	1	—	—	—
Milk	24	—	4	—
Milk (Channel Islands) ...	31	—	—	—
Mincemeat	1	—	—	—
Mustard	1	—	—	—
Pineapple Flavour Curd ...	—	—	1	1
Self Raising Flour	1	—	—	—
Shredded Beef Suet	1	—	—	—
Soft Drink	2	—	1	—
Soup	1	—	—	—
Strawberry Jam	1	—	—	—
Tinned Strawberries	1	—	—	—
Tomato Juice	1	—	—	—
Whisky	2	—	—	—
	87	—	12	1

The Public Analyst's report on the sample of Pineapple Flavour Curd stated that in his opinion this article could not legally be sold in view of the requirements of the Food Standards (Preserves) Order 1953.

Enquiries were made of the Ministry of Agriculture, Fisheries and Food, regarding the compliance with the Order, who still have the matter under consideration.

DISINFECTION.

Steam disinfection of bedding and clothing is still carried out at the Isolation Hospital by arrangement with the Windsor Group Hospital Management Committee.

The Health Department staff carried out the disinfection of 6 rooms.

DISINFESTATION.

Verminous Rooms	...	...	...	...	...	18
Insect Pests	...	...	...	...	...	107

RODENT CONTROL.

A full-time Rodent Officer is employed by the Council to carry out this work, which includes a contract service for business premises.

The general level of rodent infestation remains low, due to constant surveillance and prompt, efficient treatment.

The Council's refuse tip has continued free of rats and tests of the sewers have shown that these too remain uninfested.

Details of the work carried out during the year are submitted below.

Premises visited on complaint	...	...	...	...	235
Premises visited on survey	...	...	...	...	2500
Premises with rat infestation	...	...	...	...	280
Premises with mouse infestation	...	...	...	...	119
Number of treatments carried out	...	...	...	...	545

NATIONAL ASSISTANCE ACT, 1948.

No burial was undertaken during the year under Section 50 of the National Assistance Act, 1948.

DISEASES OF ANIMALS (WASTE FOODS) ORDER, 1957.

Frequent inspections have been made during the year of plant and equipment for the boiling of waste foods for feeding to pigs.

Four licences were in force at the end of the year, two new licences having been issued and one revoked by the Council. The revocation was in respect of premises which no longer complied with the requirements of the licence although at the time there was no technical offence under the Order and not more than 4 pigs or 50 head of poultry were being kept.

RAG FLOCK.

Three premises are registered under Section 2 of the Rag Flock and Other Filling Materials Act 1961, all of which are small factories used for the manufacture of upholstered furniture.

These premises continue to be maintained in a satisfactory manner and no contraventions have been observed on inspection.

Maidenhead Municipal Borough

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	21	25	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	185	293	5	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	11	11	-	-
TOTAL	217	329	5	-

2. CASES IN WHICH DEFECTS WERE FOUND:

Particulars (1)	No. of Cases in which Defects were found			Number of Cases in which Prosecu- tions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)	
Want of Cleanliness ...	2	2	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable tempera- ture	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage to floors	-	-	-	-	-
Sanitary Conveniences					
(a) Insufficient ...	1	1	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	1	1	-	-	-
Others offences (not including offences re- lating to Homework)	2	2	-	1	-
TOTAL	10	10	-	1	-

Maidenhead Municipal Borough

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of Out-workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecutions for Failure to Supply List.	No. of Instances of Work in Un-wholesome Premises	Notices served	Prosecutions
(1)	(6)	(3)	(4)	(5)	(6)	(7)
Wearing apparel:						
Making, etc. ...	89	-	-	-	-	-
TOTAL	89	-	-	-	-	-

INADEQUATE MEANS OF ESCAPE IN CASE OF FIRE.

Discovered	...	...	...	...	...	...	...	3
Remedied	...	...	...	...	...	...	...	3

STAFF.

The Staff have continued to show the team spirit in the work of the Department and I wish to express my appreciation and thanks for their loyal support.

F. G. BISHOP,

Chief Public Health Inspector.

Wokingham Municipal Borough.

STATISTICS.

Area (in acres)			3,404
Number of inhabited houses according to Rate Book at 31st March, 1961			3,453
Rateable Value, 1st April, 1961			£160,153
Product of a Penny Rate			£670
Population (estimated mid-year)			10,710
Live Births:	M.	F.	Total.
Legitimate	89	93	182
Illegitimate	4	6	10
Total	93	99	192
Live Birth Rate (actual) (per 1,000 population)			17.9
Live Birth Rate (corrected) (per 1,000 population)			18.4
Illegitimate Live Births per cent. of Total Live Births ...			5.2
Still Births:	M.	F.	Total.
... ...	5	0	5
Still Birth Rate (per 1,000 live and still births)			25.4
Total Live and Still Births			197
Infant Deaths:	M.	F.	Total.
... ...	0	4	4
Legitimate	0	0	0
Illegitimate	0	4	4
Total	0	4	4
Infant Death Rate (per 1,000 live births):			
Legitimate			22.0
Illegitimate			0.0
Total			20.8
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)			15.6
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)			10.4
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)			35.5
Maternal Deaths			Nil.
Maternal Death Rate (per 1,000 live and still births) ...			Nil.
Deaths (all causes):	M.	F.	Total.
... ...	86	85	181
Death Rate (actual) (per 1,000 population)			16.0
Death Rate (corrected) (per 1,000 population)			9.9

INFECTIOUS DISEASES.						
NOTIFIABLE DISEASES (Other than Tuberculosis).						
Typhoid Fever ...	...	...	...	...	...	...
Paratyphoid Fever	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	9
Whooping Cough	...	...	...	...	...	3
Diphtheria	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	1
Smallpox	...	...	...	...	...	0
Measles	...	...	...	...	...	0
Pneumonia	...	...	...	...	...	0
Acute Poliomyelitis:						
(a) Paralytic	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	0
Dysentery	...	...	...	...	...	1
Puerperal Pyrexia	...	...	...	...	...	7

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	...	—	—	—
5-14 years	...	—	—	—
15-24 ,"	...	—	—	—
25-44 ,"	...	—	—	—
45-64 ,"	...	—	2	1
65 and over	...	1	—	—
Totals	...	1	2	1

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	0.00
(b) Other Forms	...	...	...	...	...	0.00
(c) All Forms ...	...	...	...	...	...	0.00
Typhoid Fever ...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.09
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.74
Measles	...	...	...	...	...	0.00

Wokingham Municipal Borough.

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Diphtheria—Primary injections	...	...	...	139
Re-inforcing injections	...	...	...	85
Whooping Cough	...	...	...	119

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years)	585	915
Adults (18 to 40 years) ...	723	636

CAUSES OF DEATH IN WOKINGHAM BOROUGH, 1960.

Causes of Death.						Male.	Female.
All Causes.						86	85
1.	Tuberculosis, respiratory	...	...	...	...	-	-
2.	Tuberculosis, other	...	...	...	...	-	-
3.	Syphilitic disease	...	...	...	...	-	-
4.	Diphtheria	...	...	...	...	-	-
5.	Whooping Cough	...	...	...	...	-	-
6.	Meningococcal infections	...	...	...	...	-	-
7.	Acute Poliomyelitis	...	...	...	...	-	-
8.	Measles	...	...	...	...	-	-
9.	Other infective and parasitic diseases	...	...	...	...	-	-
10.	Malignant neoplasm, stomach	...	...	...	...	1	-
11.	Malignant neoplasm, lung, bronchus	...	...	...	...	3	1
12.	Malignant neoplasm, breast	...	...	...	...	-	4
13.	Malignant neoplasm, uterus	...	...	...	...	-	-
14.	Other malignant and lymphatic neoplasms	...	...	...	...	12	10
15.	Leukaemia, aleukaemia	...	...	...	...	1	-
16.	Diabetes	...	...	...	...	-	-
17.	Vascular lesions of nervous system	...	...	...	...	23	16
18.	Coronary disease, angina	...	...	...	...	16	8
19.	Hypertension with heart disease	...	...	...	...	4	2
20.	Other heart disease	...	...	...	...	5	12
21.	Other circulatory disease	...	...	...	...	2	6
22.	Influenza	...	...	...	...	1	-
23.	Pneumonia	...	...	...	...	3	5
24.	Bronchitis	...	...	...	...	2	-
25.	Other diseases of respiratory system	...	...	...	...	-	1
26.	Ulcer of stomach and duodenum	...	...	...	...	-	-
27.	Gastritis, enteritis and diarrhoea	...	...	...	...	2	-
28.	Nephritis and nephrosis	...	...	...	...	-	1
29.	Hyperplasia of prostate	...	...	...	...	1	-
30.	Pregnancy, childbirth, abortion	...	...	...	...	-	-
31.	Congenital malformations	...	...	...	...	1	2
32.	Other defined and ill-defined diseases	...	...	...	...	8	12
33.	Motor vehicle accidents	...	...	...	...	-	2
34.	All other accidents	...	...	...	...	-	2
35.	Suicide	...	...	...	...	1	1
36.	Homicide and operations of war	...	...	...	...	-	-

REPORT OF THE BOROUGH SURVEYOR.

SEWERAGE AND SEWAGE DISPOSAL.

The Consulting Engineers for the new sewage works at Ashridge completed their plans during the year, and these were considered and approved by the Council. The plans have now been submitted to the Ministry of Housing and Local Government and it is hoped to commence the works during 1961.

PUBLIC CLEANSING.

A new covered refuse freighter was purchased during the year. The increase in population, however, is causing concern in the maintenance of an effective collection. The possibility of having to increase the staff on this service is constantly under consideration.

The reclamation of Knoll Farm by controlled tipping will be completed in 1961. Arrangements have been made with the Wokingham Rural District Council for the Council to use their tip at Woodley.

MARTINS SWIMMING POOL.

Bad weather during most of the summer affected attendances. The Council carried out improvements to the chlorination plant and purchased a mechanical sweeper for use in 1961.

HIGHWAYS.

The Council has in hand a programme of street improvements and the making up of private unmade streets.

HOUSING.

Private building continued apace during the year in spite of the extraordinary price obtainable for building land. Several large schemes of private development are in hand.

The Council is in process of building for general needs, slum clearance and houses for key workers of industries coming to the Borough. A scheme of building houses for sale was instituted and proved very successful, so much so that a further area of land has been acquired and is being laid out for a similar purpose.

The year in general may be said to have been one of progress and activity, the new Town Planning County Plan provisions making the town of importance in the intense development which is taking place in the south east of England and present trends give indication this will continue to these events and are taking all possible steps to ensure that such development is both well planned and maintains the general amenities of the town.

The resultant increase in the routine functions of the Council are constantly under review to ensure they keep step with the needs of the expanding population.

E. F. PRESSEY,
Borough Surveyor.

Wokingham Municipal Borough.

REPORT OF THE PUBLIC HEALTH INSPECTOR.

WATER SUPPLY.

Number of inspections	...	...	...	...	...	31
Number of water samples taken from wells	...	...	...	...	...	5
Number of samples from Martins Swimming Pool	...	...	...	...	...	40
Number of samples from Private Swimming Pools	...	...	...	...	...	1
Number of existing premises connected to main water supply	...	...	...	...	...	0

The water supplied to the Borough by the Mid-Wessex Water Company continues to be satisfactory. The Water Company have been asked to extend their main to make it possible for 6 existing and three new properties to be connected.

The properties remaining without mains supply are those included in the Council's Slum Clearance scheme.

3695 dwelling houses are supplied with water direct from the public mains.

DRAINAGE AND SEWERAGE.

Number of samples of trade effluent taken	...	...	...	...	...	3
Number of samples of sewage effluent taken	...	...	...	...	...	4

All three trade effluent samples gave satisfactory results.

A typical analysis of the effluent from the Ashridge Works taken during May was as follows:—

	Parts per million
Ammoniacal nitrogen	15.2
Albuminoid nitrogen	2.24
Nitrogen from nitrites	2.4
Nitrogen from nitrates	29.6
Oxygen (in 3 minutes absorbed)	5.0
At 27°C. in 4 hours	15.3
Biochemical oxygen demand (5 days at 65°F.)	16.
Total solids	800
Solids in suspension	13
Total volatile on ignition	12
Combined chlorine	125
Reaction (pH value)	6.9
Appearance—Brown in colour, but clear.	
Odour—fresh.	

This sample was reported as of satisfactory quality.

SANITARY CONDITIONS.

Notices.

No. of informal notices served during the year	...	28
No. of informal notices complied with during the year	...	28
No. of formal notices served during the year	...	16
No. of formal notices complied with during the year	...	10
Legal proceedings	...	0
Work done by Local Authority in default	...	0

Complaints,

No. received during the year	66
------------------------------	-----	-----	-----	-----	-----	----

HOUSING.

During the year fourteen houses were represented as unfit, three closed and two demolished. Closing orders were also made on two separate basements used for living purposes and two other basement premises dealt with informally, one with the aid of an improvement grant.

Thirty nine improvement grants were approved during the year, informal application in respect of six others were refused on the grounds that the properties would not have a sufficiently long residual life.

Fifty six housing units were completed by the Council giving a total number of houses of 600 since the war. 102 new tenancies were granted including the rehousing from twenty seven houses the subject of closing or demolition orders. In the period one hundred and two houses were completed by private enterprise, giving a total of 705 since the war.

MOVEABLE DWELLINGS.

No. of inspections of tents, vans and sheds	...	...	...	...	32
No. of applications:					
Public Health Act, 1936	...	...	...	...	14
Caravan Sites Control of Development Order, 1960	...	...	...	...	12

FOOD INSPECTION.

Three cases of unsound food being sold were reported to the Council but the circumstances were such as not to warrant proceedings. Seven other complaints in relation to food were dealt with, these mainly arose from damage to containers. The request visits to examine doubtful stocks resulted in the following food-stuffs being disposed of at the Council's refuse tip.

Fresh meat	...	...	...	...	...	...	26 lbs.
Offal	...	...	...	...	...	...	12 lbs.
Corned Beef	...	...	...	...	...	...	36 lbs.
Tinned Tongue	...	...	...	...	...	...	24 lbs.
Tinned Fruit	...	...	...	...	...	...	16 tins
Confectionery	...	...	...	...	...	...	28 lbs.

FOOD PREMISES.

Number of Food Premises, by type of business in district at the end of year:—

Type of Business.	Number				
General Grocers and Provision Dealers	41		
Greengrocers and Fruit	7	
Fishmongers	2
Butchers' Shops	6
Bakers and Confectioners	8

Wokingham Municipal Borough.

Fried Fish Shops ...	...	...	...	...	...	3
Licensed Premises, Clubs, Restaurants, Cafes, Snack Bars, etc.	...	...	...	...	...	34
Off Licences	...	...	...	...	...	5

The following table shows the details for which it was necessary to serve informal notices during the year:—

Want of cleanliness	...	...	...	...	...	2
Supply of hot water	...	...	...	...	...	3
Soap and towels ...	...	...	...	...	...	6
Decorating	...	...	...	...	...	5
Structural Defects	...	...	...	...	...	2
Bins	...	...	...	...	...	8
Miscellaneous	...	...	...	...	...	2

Two complaints were received during the year on the standard of hygiene in all types of food premises.

MILK & DAIRIES.

All milk in the Borough was sold under special designations.

The following table gives details of samples of milk sent for examination to the Public Health Laboratory:—

	Number of Samples.	Number Satisfactory.
Methylene Blue	8	8
Phosphatase Test	8	8
Turbidity	3	3

Of nine samples of school milk one gave an unsatisfactory result, but a follow up sample proved satisfactory.

Number of registered distributors operating from:—

(a) Dairies in the district	...	...	...	...	2
(b) Shops in the district other than dairies	...	...	...	...	4
(c) Premises outside the district	...	...	...	...	2

The following licences were issued during the year:—

Tuberculin Tested:

Dealers	...	...	...	...	...	4
Supplementary	...	...	...	...	...	2

Pasteurised:

Dealers	...	...	...	...	...	2
Supplementary	...	...	...	...	...	2

Sterilised:

Dealers	...	...	...	...	...	4
Supplementary	...	...	...	...	...	1

SHOPS ACT, 1952.

The Council is a Shops Act Authority within the meaning of the Act and is responsible for the health and comfort of shop assistants and closing hours.

Although some illegal Sunday Trading continues, there were no complaints. The reason for this is I feel the relative increase in the shopping population without an increase in shopping facilities. The trade lost from the shop closed is unnoticed by the general increase. However, there has been a decrease in Sunday trading. Twenty-two visits were made to shops in respect of closing hours and welfare provisions.

INFECTIOUS DISEASE.

Twenty-eight visits were paid in connection with infectious disease and disinfection carried out in two cases.

DISINFESTATIONS.

Eight visits were made to verminous houses and disinfection work carried out at six premises.

RODENT CONTROL.

The full time Rodent Operator left the service of the Council during the year and a part time operator has been engaged on a temporary basis since. It is hoped to combine the operator's duties with those of a transport driver and the Council agreed to purchase a light vehicle to effect this.

During the summer forty-four wasps nests causing annoyance in dwellings were destroyed. This decrease on the previous year is partly due to staff difficulty and partly due to restricting destruction to cases where serious annoyance was caused.

The total number of visits carried out in the Borough for 1960 is as follows:—

Complaints received	...	...	...	...	...	...
Premises inspected, survey and complaint	...	...	...	...	...	1047
Premises found infested	...	...	...	...	...	87
Premises treated	...	...	...	...	...	130
Premises cleared	...	...	...	...	...	83
Premises treated for Mice Infestation	...	...	...	...	...	146

OFFENSIVE TRADES.

There are no offensive trades established within the Borough.

KNACKERS' YARD.

The knackers' yard in Molly Millars Lane has operated satisfactorily throughout the year.

SWIMMING BATHS AND POOLS.

Martins Swimming Pool, owned by the Borough Council, operated during the summer. Forty samples of water were taken during the season and the results were in the main satisfactory. Hand chlorination to supplement the plant has been discontinued.

RIVERS AND STREAMS.

The supervision of rivers and streams has continued and measures taken as required to prevent their pollution.

Wokingham Municipal Borough.

RAINFALL IN WOKINGHAM, 1960.

Month.	Depth in Inches.	Greatest Fall in 24 hours. Depth in Inches.	Date	No. of Days with .01 in. or more.	No. of Days with .04 in. or more.
January	...	2.35	.67	23rd	21
February	...	1.88	.33	12th	14
March	...	1.17	.39	28th	12
April51	.17	2nd	13
May	...	1.96	.54	12th	8
June	...	1.25	.39	22nd	11
July	...	2.63	.40	27th	19
August	...	3.04	1.29	11th	18
September	...	3.10	.64	6th	12
October	...	7.38	1.67	8th	26
November	...	3.71	.64	25th	26
December	...	2.97	.85	3rd	23
				203	11
				—	—

Average for 60 years.

25.43 inches.

168.30 days with .01 inches or more.

SUMMARY.

Summary of Inspections:—

Meat Transport Vehicles	...	...	...	...	...	5
Bakehouses	...	...	...	...	...	6
Ice Cream Premises	...	...	...	...	...	10
Other Food Premises	...	...	...	...	...	108
Butchers' Shops	...	...	...	...	...	12
Dairies	...	...	...	...	...	3
Cafes and Restaurants	...	...	...	...	...	24
Knackers Yard	...	...	...	...	...	10
Shops	...	...	...	...	...	22
Public Health Inspections (Nuisances)	...	...	...	...	...	156
Re-inspections	...	...	...	...	...	131
Housing (Inspections and re-inspections)	...	...	...	...	...	108
Moveable dwellings	...	...	...	...	...	32
Water supplies	...	...	...	...	...	31
Drainage inspections	...	...	...	...	...	96
Rats and mice	...	...	...	...	...	50
Cesspools	...	...	...	...	...	12
Public Conveniences	...	...	...	...	...	6
Martins Swimming Pool	...	...	...	...	...	42
Outworkers	...	...	...	...	...	—

Factories	...	...	...	...	...	...	...	80
Fried Fish Shops	...	...	...	...	...	...	...	3
Public Houses and places of Entertainment	...	...	...	...	...	...	...	14
Other Visits	...	...	...	...	...	...	...	76
Infectious Disease and Food Poisoning Visits	...	...	...	...	...	...	...	28
Number of Disinfections	...	...	...	...	...	...	...	2
Verminous Houses inspected	...	...	...	...	...	...	...	8
Number of Disfestations	...	...	...	...	...	...	...	6
Council Houses	...	...	...	...	...	...	...	246

Nature of Nuisances Dealt with during the Year:

Defective and insufficient cesspools	...	...	...	...	...	...	...	5
Defective drains	...	...	...	...	...	...	...	42
Choked drains	...	...	...	...	...	...	...	27
Choked and foul W.C. pans	...	...	...	...	...	...	...	3
Defective flushing cisterns	...	...	...	...	...	...	...	6
Defective Soil and Ventilation Pipes	...	...	...	...	...	...	...	1
Defective Waste Pipes and Traps	...	...	...	...	...	...	...	2
Defective Gutters and Stackpipes	...	...	...	...	...	...	...	1
Defective Roofs	...	...	...	...	...	...	...	24
Defective Chimney Stacks	...	...	...	...	...	...	...	6
Damp Premises	...	...	...	...	...	...	...	38
Defective Floors	...	...	...	...	...	...	...	7
Defective Grates and Coppers	...	...	...	...	...	...	...	2
Defective Windows, Skylights and Doors	...	...	...	...	...	...	...	18
Defective Plaster (Walls and Ceilings)	...	...	...	...	...	...	...	12
Defective or Insufficient Refuse Receptacle	...	...	...	...	...	...	...	11
Offensive Accumulations	...	...	...	...	...	...	...	2
Defective Staircases	...	...	...	...	...	...	...	5
Miscellaneous	...	...	...	...	...	...	...	52

Sanitary Matters requiring attention:

The provision of a public sewer to the new bungalow development in Simons Lane.

The unsatisfactory method of transferring domestic refuse from the dustbin to the collecting vehicle by means of open skips.

The provision of a caravan site to meet the growing need and to effect some control on caravan siting.

Wokingham Municipal Borough.

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	7	5	3	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	64	55	2	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	19	20	-	-
TOTAL	90	80	5	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	No. of Cases in which Defects were found			Number of Cases in which Prosecu- tions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)	
Want of Cleanliness ...	4	4	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable tempera- ture	-	-	-	-	-
Inadequate ventilation	1	1	-	-	-
Ineffective drainage to floors	-	-	-	-	-
Sanitary Conveniences					
(a) Insufficient ...	-	1	-	-	-
(b) Unsuitable or defective	5	4	-	-	-
(c) Not separate for sexes	1	1	-	-	-
Others offences (not including offences re- lating to Homework)	1	1	-	-	-
TOTAL	12	11	-	-	-

Wokingham Municipal Borough.

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of Out-workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecutions for Failure to Supply List.	No. of Instances of Work in Un-wholesome Premises	Notices served	Prosecutions
(1)	(6)	(3)	(4)	(5)	(6)	(7)
Wearing apparel:						
Making, etc. ...	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

JOHN B. BOWDEN,
Public Health Inspector.

Cookham

Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	24,920
Number of inhabited houses according to Rate Book at 31st March, 1961	...	...	...	...	...	5,014
Rateable Value, 1st April, 1961	...	...	...	...	...	£233,123
Product of a Penny Rate	...	...	...	...	...	£944
Population (estimated mid-year)	...	...	...	...	...	16,200
Live Births:						
		M.	F.		Total.	
Legitimate	...	166	165		331	
Illegitimate	...	4	10		14	
Total	...	170	175		345	
Live Birth Rate (actual) (per 1,000 population)	...	...	...	...	...	21.3
Live Birth Rate (corrected) (per 1,000 population)	...	...	...	...	...	20.9
Illegitimate Live Births per cent. of Total Live Births	...	...	...	...	...	4.1
Still Births:						
		M.	F.		Total.	
		4	1		5	
Still Birth Rate (per 1,000 live and still births)	...	...	...	...	...	14.3
Total Live and Still Births	...	...	...	...	...	350
Infant Deaths:						
		M.	F.		Total.	
Legitimate	...	2	0		2	
Illegitimate	...	0	0		0	
Total	...	2	0		2	
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	6.0
Illegitimate	...	...	...	...	...	0.0
Total	...	...	...	...	...	5.8
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	2.9
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	2.9
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	17.1
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):						
		M.	F.		Total.	
		75	67		142	
Death Rate (actual) (per 1,000 population)	...	...	...	...	...	8.8
Death Rate (corrected) (per 1,000 population)	...	...	...	...	...	9.7

Cookham Rural District.

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	...	28
Whooping Cough	...	...	...	...	...	...	...	7
Diphtheria	...	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	...	24
Pneumonia	...	...	...	...	...	...	...	1
Acute Poliomyelitis:								
(a) Paralytic	...	...	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	...	3
Dysentery	...	...	...	...	...	...	...	19
Puerperal Pyrexia	...	...	...	...	...	...	...	0

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—
5-14 years	—	—
15-24	,,	...	1	—
25-44	,,	...	—	1
45-64	,,	...	2	—
65 and over	—	—
Totals	3	1

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	...	0.00
(b) Other Forms	...	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	...	0.00
Typhoid Fever	...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	...	0.60
Measles	...	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Cookham Rural District.

Diphtheria—Primary injections	...	...	...	214
Re-inforcing injections	...	...	...	85
Whooping Cough	...	...	...	166

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years) ...	214	525
Adults (18 to 40 years) ...	699	1,213

CAUSES OF DEATH IN COOKHAM RURAL DISTRICT, 1960.

	Causes of Death.	Male	Female
All Causes.		75	67
1. Tuberculosis, respiratory	...	—	—
2. Tuberculosis, other	...	—	—
3. Syphilitic disease	...	—	—
4. Diphtheria	...	—	—
5. Whooping Cough	...	—	—
6. Meningococcal infections	...	—	—
7. Acute Poliomyelitis	...	—	—
8. Measles	...	—	—
9. Other infective and parasitic diseases	...	—	1
10. Malignant neoplasm, stomach	...	—	—
11. Malignant neoplasm, lung, bronchus	...	9	2
12. Malignant neoplasm, breast	...	—	2
13. Malignant neoplasm, uterus	...	—	1
14. Other malignant and lymphatic neoplasms	...	7	5
15. Leukaemia, aleukaemia	...	1	1
16. Diabetes	...	1	1
17. Vascular lesions of nervous system	...	5	7
18. Coronary disease, angina	...	17	8
19. Hypertension with heart disease	...	1	1
20. Other heart disease	...	9	10
21. Other circulatory disease	...	3	9
22. Influenza	...	—	—
23. Pneumonia	...	5	5
24. Bronchitis	...	5	1
25. Other diseases of respiratory system	...	1	1
26. Ulcer of stomach and duodenum	...	—	—
27. Gastritis, enteritis and diarrhoea	...	—	1
28. Nephritis and nephrosis	...	1	—
29. Hyperplasia of prostate	...	1	—
30. Pregnancy, childbirth, abortion	...	—	—
31. Congenital malformations	...	—	—
32. Other defined and ill-defined diseases	...	3	3
33. Motor vehicle accidents	...	2	2
34. All other accidents	...	4	6
35. Suicide	...	—	—
36. Homicide and operations of war	...	—	—

REPORT OF THE ENGINEER AND SURVEYOR.

HOUSING.

During 1960 the remainder of the site at Woodlands Park, known as Heywood Court Close, was completed. The housing included a four storey block of maisonettes, the highest number of storeys yet constructed in the Rural District.

The 42 houses and flats at Whyteladyes Lane, Cookham, were also completed, and a further scheme on the same site for 53 flats and dwellings was initiated, and it is hoped that building will begin in the current year. A number of smaller sites were also developed. A further 8 pre-war Council houses were modernised and schemes prepared for another 30.

The Council continue its policy of making Improvement Grants, and the figure again exceeded the £10,000 for the year.

MAIN DRAINAGE OF BRAY.

This contract noted in my last report began in the early part of 1960, and good progress was made with the laying of the sewers and the construction of pumping stations.

Completion date is the middle of 1962, and until then no connections will be made to it.

ALEX MANDEVILLE,
Engineer and Surveyor.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR.

I have pleasure in forwarding herewith my report on the work carried out by the Public Health Department during the year ending 31st December, 1960.

WATER SUPPLIES.

The following list shows the number of properties in the seven Parishes of the Rural District which are served by (a) a piped water supply and (b) a well water supply.

Parish.	Total Houses.	On Main.	On Well.
Bisham	326	318	8
Bray	1,394	1,382	12
Cookham	1,671	1,616	55
Hurley	613	582	31
Shottesbrooke	44	44	—
Waltham St. Lawrence	384	383	1
White Waltham	611	611	—

Thirty-seven samples of well water were obtained during the year and the results are summarised as follows:—

Samples of well water taken	...	...	...	22
Satisfactory	...	...	...	22
Unsatisfactory	...	...	...	Nil.

Cookham Rural District.

Main water supply to Open Air Swimming Pool:

Samples taken	...	...	...	...	...	11
Satisfactory	...	...	...	...	...	11
Unsatisfactory	...	...	...	...	...	Nil.

Main water:

Samples taken	...	...	...	...	...	4
Satisfactory	...	...	...	...	...	4
Unsatisfactory	...	...	...	...	...	Nil.

The works carried out by the Owner of the Open Air Swimming Pool during the previous year have continued to give a very satisfactory result to all samples taken from this source.

SUMMARY OF PUBLIC HEALTH INSPECTIONS.

Infectious Diseases	...	...	...	...	...	319
Drainage	...	...	...	...	...	232
Caravan Sites, etc.	...	...	...	...	...	217
Shops	...	...	...	...	...	102
Bakehouses	...	...	...	...	...	5
Dairies	...	...	...	...	...	5
Pig Keeping Premises	...	...	...	...	...	11
Public Health Act Inspections	...	...	...	...	...	474
Public Health Act Re-inspections	...	...	...	...	...	1,255
Visits re. overcrowding	...	...	...	...	...	Nil.
Public Conveniences	...	...	...	...	...	45

NOTICES.

No. of informal notices served during the year	...	...	60
No. of informal notices complied with during the year	...	...	43
No. of informal notices outstanding at end of year	...	...	17
No. of formal notices served during the year	...	...	3
No. of formal notices complied with during the year	...	...	Nil.
No. of formal notices outstanding at end of year	...	...	3

HOUSING PROGRESS.

No. of permanent 3-bedroomed houses completed since 1945	271
No. of permanent 2-bedroomed houses completed since 1945	117
No. of permanent 4-bedroomed bungalows completed since 1945	6
No. of permanent 2-bedroomed bungalows completed since 1945	52
No. of permanent 4-bedroomed houses completed since 1945	9
No. of permanent aged single persons flats completed since 1945	30
No. of prefabricated bungalows	30
No. of nissen huts used as temporary dwellings	Nil.
No. of permanent 3-bedroomed houses in course of erection	9
No. of permanent 2-bedroomed houses in course of erection	Nil.
No. of permanent 2-bedroomed flats in course of erection	10

Cookham Rural District.

No. of permanent 1-bedroomed flats in course of erection ...	2
No. of permanent 2-bedroom flats completed ...	30
No. of permanent 1-bedroomed flats completed ...	8
No. of permanent 3-bedroomed maisonettes completed ...	16
Shop and flat completed ...	1

MILK SAMPLING.

Number of samples taken	94
-----------------------------	-----	-----	-----	-----	-----	----

Methylene Blue Test Result:

Satisfactory	93
------------------	-----	-----	-----	-----	-----	----

Unsatisfactory	Nil.
--------------------	-----	-----	-----	-----	-----	------

Phosphatase Test Result:

Satisfactory	79
------------------	-----	-----	-----	-----	-----	----

Unsatisfactory	1
--------------------	-----	-----	-----	-----	-----	---

Samples taken for Brucella Abortus	10
--	-----	-----	-----	-----	-----	----

Satisfactory	9
------------------	-----	-----	-----	-----	-----	---

Unsatisfactory	1
--------------------	-----	-----	-----	-----	-----	---

The positive samples of Brucella Abortus milk was from a particular cow in a T.T. herd—the farmer selling raw farm bottled milk. The cow was immediately isolated, but repeated tests of the cow, and later her calf, failed to show another positive sample. This work was carried out by the Local Veterinary Officer.

ICE CREAM SAMPLES.

No samples of Ice Cream were taken during the year although checks were made on shop conditions where this product was being sold. Samples in previous years have all been very satisfactory.

UNSOUND FOOD.

Prunes ...	...	...	...	...	154 x 10 Kilo boxes.
					506 x 11½ Kilo boxes.
					48 x 12½ Kilo boxes.
Pears ...	...	...	...	...	17 x 15 oz. tins.
					12 x 45 lb. boxes.
Sliced Peaches ...	...	...	...	...	41 x 5 Kilo cans.
Corned Beef ...	...	...	...	...	2 x 6 lb. tins.
Lambs Liver ...	...	...	...	...	20 lbs.
Young Berries ...	...	...	...	...	9 x 22 lb. cartons.
Blackberries ...	...	...	...	...	59 x 25 Kilo boxes.

As in previous years, the bulk of all foodstuffs disposed of as unfit for human consumption all came from a large Canning Factory in the area.

DRY SCAVENGING.

The Council's fleet of vehicles consists of two 25-cubic yard capacity Dual Tip Collectors, 2 x 18 cubic yard capacity Dual Tip Collectors and 2 x 10 cubic yard side Loaders, the first four of which are in regular use every day. This fleet maintains a regular

Cookham Rural District.

weekly collection of refuse throughout the Area, all bins being collected from the rear of each dwelling house.

The Council operate a Bonus Scheme and very few complaints are received now about household refuse not being collected, and when they are there is often a very good reason why the premises were missed.

I am pleased to be able to report on such satisfactory service. No shortage of labour was experienced during the year—in fact more men were turned away than were engaged.

The disposal of refuse is by Controlled Tipping in an old gravel pit. A mechanical shovel is in use and very little trouble is experienced here during the year.

WET SCAVENGING.

The Council's Fleet consists of six cesspool emptying vehicles and these are in continual use throughout the year.

The Council's second large Main Drainage Scheme commenced during the year costing nearly £400,000 and serving the villages of Fifield, Holyport and Bray. This area is by far the worst for emptying purposes, and a very great all round improvement will be made when the Scheme is in operation.

FOOD POISONING.

Three cases of food poisoning were notified and confirmed during the year. The organism was *Salmonella Typhimurium*.

The cases were localised in two families, no complications resulted and outbreaks cleared up satisfactorily.

FOOD PREMISES.

One hundred and seventy three (173) visits were made to Food Premises in the area and three (3) visits were made to Licensed Premises.

I am pleased to be able to report that a very satisfactory standard is being maintained in the shops in the area.

CARAVAN SITES.

One hundred and sixty eight (168) visits were made to licensed sites during the year, and forty nine (49) to individual sites.

The Caravan Sites and Control of Development Act 1960 came into operation during the year and a considerable amount of work was entailed as a result. The Council's policy has been to curtail the growth of sites in the area which is in the Green Belt.

PETROLEUM ACTS.

The number of premises in the area licensed to store petroleum spirits is fifty three and twenty eight visits were made to these premises during the year.

Cookham Rural District.**INFECTIOUS DISEASES.**

No serious outbreaks occurred during the year, but twenty nine (29) cases of dysentery were notified and investigated.

RODENT CONTROL.

Number of:

Inspections and Re-inspections	...	...	...	...	3969
Infestations Found and Treated	...	...	...	...	470
Treatments for Pests other than Rodents	...	...	...	...	75
Re-inspections for Pests other than Rodents	...	...	...	...	192
Complaints received	...	...	...	...	353

Cookham Rural District.

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	5	8	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	46	82	2	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	-	-	-	-
TOTAL	51	90	2	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	No. of Cases in which Defects were found				Number of Cases in which Prosecutions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr.			
			To H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)		
Want of Cleanliness ...	-	-	-	-	-	
Overcrowding	-	-	-	-	-	
Unreasonable temperature	-	-	-	-	-	
Inadequate ventilation	-	-	-	-	-	
Ineffective drainage to floors	-	-	-	-	-	
Sanitary Conveniences						
(a) Insufficient ...	2	2	-	-	-	
(b) Unsuitable or defective	-	-	-	-	-	
(c) Not separate for sexes	-	-	-	-	-	
Others offences (not including offences relating to Homework)	-	-	-	-	-	
TOTAL	2	2	-	-	-	

Cookham Rural District.

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of Out-workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecutions for Failure to Supply List.	No. of Instances of Work in Unwholesome Premises	Notices served	Prosecutions
(1)	(6)	(3)	(4)	(5)	(6)	(7)
Wearing apparel:						
Making, etc. ...	7	-	-	-	-	-
TOTAL	7	-	-	-	-	-

Finally may I express my appreciation of the work of Mr. K. Arndell, Deputy Senior Public Health Inspector, and my office staff, who have always given me their whole-hearted co-operation.

E. G. POLLARD,
Senior Public Health Inspector.

Easthampstead Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	27,610
Number of inhabited houses according to Rate Book at 31st March, 1961	...	...	...	...	...	11,300
Rateable Value, 1st April, 1961	...	...	...	...	...	£633,600
Product of a Penny Rate	...	...	...	...	...	£2,640
Population (estimated mid-year)	...	...	...	...	...	41,840
Live Births:			M.	F.	Total.	
Legitimate	...	...	486	482	968	
Illegitimate	...	...	15	22	37	
Total	...	...	501	504	1005	
Live Birth Rate (actual) (per 1,000 population)	...	...	...	...	...	24.0
Live Birth Rate (corrected) (per 1,000 population)	...	...	...	...	...	21.1
Illegitimate Live Births per cent. of Total Live Births	...	...	...	...	...	3.7
Still Births:			M.	F.	Total.	
			9	13	22	
Still Birth Rate (per 1,000 live and still births)	...	...	...	...	...	21.4
Total Live and Still Births	...	...	...	...	...	1,027
Infant Deaths:			M.	F.	Total.	
			8	5	13	
Legitimate	...	...	8	5	13	
Illegitimate	...	...	0	0	0	
Total	...	...	8	5	13	
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	13.4
Illegitimate	...	...	...	...	...	0.0
Total	...	...	...	...	...	12.9
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	10.0
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	7.0
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	28.2
Maternal Deaths	...	...	...	...	...	Nil.
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil.
Deaths (all causes):			M.	F.	Total.	
			157	147	304	
Death Rate (actual) (per 1,000 population)	...	...	...	...	...	7.3
Death Rate (corrected) (per 1,000 population)	...	...	...	...	...	8.9

Easthampstead Rural District.

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	2
Scarlet Fever	...	...	...	...	...	...	36
Whooping Cough	...	...	...	...	...	...	90
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	3
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	16
Pneumonia	...	...	...	...	...	...	3
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-Paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	5
Dysentery	...	...	...	...	...	...	20
Puerperal Pyrexia	...	...	...	...	...	...	0

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.

Pulmonary.

Non-Pulmonary.

M. F. M. F.

Under 5 years	...	....	1	2	—	—
5-14 years	...	...	—	1	—	—
15-24	,,	...	2	1	—	—
25-44	,,	...	6	2	2	1
45-64	,,	...	3	1	—	—
65 and over	...	...	1	1	—	—
Totals	...	...	13	8	2	1

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	0.09
(b) Other Forms	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	0.09
Typhoid Fever	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	0.23
Measles	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Easthampstead Rural District.

Diphtheria—Primary injections	...	...	800
Re-inforcing injections	...	...	283
Whooping Cough	...	...	668

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years)	795	1,770
Adults (18 to 40 years)	2,925	2,288

CAUSES OF DEATH IN EASTHAMPSTEAD RURAL DISTRICT, 1960.

	Causes of Death.		
	Male	Female	
All Causes.	157	147	
1. Tuberculosis, respiratory	3	1	
2. Tuberculosis, other	—	—	
3. Syphilitic disease	—	1	
4. Diphtheria	—	—	
5. Whooping Cough	—	—	
6. Meningococcal infections	—	—	
7. Acute Poliomyelitis	—	—	
8. Measles	—	—	
9. Other infective and parasitic diseases	2	1	
10. Malignant neoplasm, stomach	3	4	
11. Malignant neoplasm, lung, bronchus	12	3	
12. Malignant neoplasm, breast	—	4	
13. Malignant neoplasm, uterus	—	1	
14. Other malignant and lymphatic neoplasms	16	17	
15. Leukaemia, aleukaemia	1	2	
16. Diabetes	—	4	
17. Vascular lesions of nervous system	20	27	
18. Coronary disease, angina	23	19	
19. Hypertension with heart disease	4	2	
20. Other heart disease	12	20	
21. Other circulatory disease	12	11	
22. Influenza	1	—	
23. Pneumonia	8	2	
24. Bronchitis	6	4	
25. Other diseases of respiratory system	—	4	
26. Ulcer of stomach and duodenum	2	1	
27. Gastritis, enteritis and diarrhoea	—	—	
28. Nephritis and nephrosis	2	2	
29. Hyperplasia of prostate	—	—	
30. Pregnancy, childbirth, abortion	—	—	
31. Congenital malformations	2	2	
32. Other defined and ill-defined diseases	9	8	
33. Motor vehicle accidents	7	1	
34. All other accidents	6	5	
35. Suicide	6	1	
36. Homicide and operations of war	—	—	

REPORT OF THE ENGINEER AND SURVEYOR.

SEWERAGE AND SEWAGE DISPOSAL.

Since last year's report the rapid growth of the District in general and the Bracknell New Town in particular, has continued, with the inevitable pressure on existing drainage schemes and sewage disposal works and increased urgency for capital schemes of extensions, which were referred to in my five-year report.

Sandhurst Sewage Disposal Works.

I reported last year that the extended Works was officially opened in September 1959, and since that date, the new works has been operated satisfactorily under the management of Mr. Wall, who was appointed Sewage Works Manager in succession to Mr. Pay, and is responsible, not only for the Sandhurst Works, but also for the operation of the other Works in the District, which generally are now maintained by a mobile labour force.

Continued development in the Crowthorne and Sandhurst areas and in the area of the Hartley Wintney R.D.C. has made it necessary to give urgent consideration to further expansion of the Works and, in particular, the enlargement and reconstruction of No. 7 Pumping Station.

Arrangements have now been concluded with the Wokingham R.D.C. to divert the northern part of Crowthorne (No. 5 Pumping Area) to the Wokingham R.D.C. sewers in Wokingham Without, for subsequent pumping from that Council's Pinewood Pumping Station to the Easthampstead Sewage Disposal Works operated by my Council. This diversion will enable development in Wokingham Without, which gravitates naturally to No. 6 Pumping Station in Duke's Ride, to be accepted for pumping and treatment at the Sandhurst Sewage Disposal works; but the continued development in this area, together with the projected redevelopment of the Owlsmoor area, means that the Sandhurst Works will have to be enlarged, and the suggested east Crowthorne trunk sewer will have to be constructed in the very early future.

Sludge Disposal.

The Sandhurst fertiliser scheme continues to operate with outstanding success and has created considerable interest with several Local Authorities who have visited the Works to inspect the equipment.

Winkfield Sewage Disposal Works.

Owing to pressure of work on the Department, the design of the extensions to this Works is not yet complete and it now appears that a start on the main contract cannot be made until the early Spring of 1962.

Sewer Extensions.

The North Road, Church Road, Chavey Down foul sewers have now been completed, together with the Pumping Station, and con-

Easthampstead Rural District.

nections are now being made to these sewers. The Billingbear Lane sewers and Sewage Disposal Works have also been completed and properties are being connected thereto.

Owlsmoor.

Since my report last year, a preliminary planning lay-out has been prepared by a firm of consultant architects and it is understood unofficially that Ministerial approval is likely to be forthcoming to an amendment of the Crowthorne and Sandhurst town map to accommodate this redevelopment. At the time of writing this report, the Council is considering the appointment, on a competitive basis, of architects for the detail redevelopment work, and formal submission to the Ministry is likely to be made in the very near future.

Surface Water Drainage.

The Council is becoming increasingly concerned at the effect of the accelerated run-off of surface water in parts of the area which are being rapidly developed, especially in the Burleigh and Crowthorne and Sandhurst areas, in accordance with Town Maps either officially approved or awaiting Ministry approval. A tender has been provisionally accepted and is awaiting Ministerial approval for the first stage of the surface water sewerage of Owlsmoor at an estimated cost of approximately £12,000.

During the year, the Council completed the laying of foul and surface water sewers in Martin's Lane, Bracknell. This is a narrow, unadopted road which had extremely poor drainage, and it will now be possible for the road to be made up and the surface to be brought up to the normal standard of residential development. The cost of the contract was £6,681. 3s. 2d.

The Council is preparing surface water drainage schemes for the following areas:—

- (a) Prince Consort Drive, Ascot.
- (b) Longdown Road, Sandhurst.
- (c) High Street, Sandhurst.
- (d) The Blackmoor Stream, New Road, Ascot.

HOUSING.

The number of housing units completed during the year under review is as follows:—

Council houses	...	...	...	...	...	...	118
Bracknell Development Corporation	...	...	...	...	...	...	373
Private enterprise	...	...	...	...	...	...	95

Gough's Meadow Housing Site, Sandhurst.

The development of this Estate by the erection of 105 units of housing, including a two-storey block of bed-sitting room accommodation for old people, was completed during the year under review, and the whole of the estate is occupied. At the time of writing this report, the landscaping has been completed and ar-

rangements are in hand for an official opening of the Old People's Block.

Barnett Court, Larges Lane, Bracknell.

During the year the Council carried out the erection of a two-storey block of 36 double and single bed-sitting room flatlets, together with common rooms, wardens accommodation, laundry, etc. This is probably the biggest single block of this type of accommodation in the country and the standard of construction, finish, and landscaping is very high. This block is now fully occupied, and has created a great deal of interest and the Council arranged for a formal official opening by the Lord Lieutenant of Berkshire on the 2nd June, 1961.

Further Development of Old People's Housing.

The Council proposes to erect a further two-storey block of old people's housing accommodation at Crowthorne, and this scheme will comprise a precinct of a two-storey block of 24 flatlets, 20 of which will cater for married couples, and, in addition, 3 pairs of one-bedroom bungalows.

Modernisation of Pre-war Council Houses.

The modernisation of the Roebuck Estate referred to in my last report is now nearing completion and the modernisation of the Billingbear Estate has been completed.

In furtherance of the Council's policy of bringing pre-war houses up to a modern, post-war standard, a contract has been let for the modernisation of the Binfield Road council houses and in this scheme, the opportunity has been taken to reduce the size of the excessively long gardens so that access to the rear of the site can be obtained in order to lay out and construct an adequate number of garages to serve this locality.

Garages on Housing Estates.

I referred in my last report to the Council's policy regarding the provision of garages and parking spaces, and the Council's housing programme for the current year is concerned largely with the provision of adequate garages and parking spaces, together with the necessary approach roads at the various housing estates throughout the District. A contract has been placed in the sum of £15,414 7s. 2d. for the construction of access roads and garage bases on various estates, with a further contract in the sum of £6,587 15s. 0d. for the supply and erection of prefabricated concrete garages.

The following table indicating the number of pre-war and post-war housing units provided by the Council may be of interest.

Easthampstead Rural District.

Estate	Parish.	No. of Bedrooms:-					Total No. of Houses.
		1	2	3	4	5	
(a) "1919 Act" Housing.							
Billingbear	Binfield	...	...	6	—	—	6
Roebuck	Binfield	...	...	27	—	—	27
Wellington Terrace	Sandhurst	...	...	16	—	—	16
(b) Other Pre-War Housing.							
Binfield Road	Bracknell	...	...	22	—	—	22
Cottage Homes	Binfield	...	...	3	—	—	3
Hayley Green	Warfield	...	...	—	—	—	—
Hacht Lane, Cranbourne	Winkfield	...	...	—	—	—	—
(Osman's Close	"	...	...	—	—	—	—
(Chavvy Down	"	...	...	7	2	—	10
"Pinefields"	Crowthorne	...	...	—	—	—	—
Broadmoor Road	"	...	...	12	—	—	12
		...	...	1	—	—	1
		...	...	4	—	—	4
(c) Post-war Housing (traditional).							
Skimped Hill	Bracknell	...	...	—	—	—	—
Priestwood Crescent, Binfield Rd.	"	...	...	—	—	—	—
(Deepfield Road	"	...	...	42	—	—	42
(Smith Square	"	...	...	10	—	—	10
(Forest Green	"	...	...	8	—	—	8
(North Green	"	...	...	—	—	—	—
(Fielden Place	"	...	...	—	—	—	—
Barnett Court, Larges Lane	"	...	...	16	—	—	16
Forest Road	Binfield	...	...	1	—	—	1
York Road	"	...	...	7	—	—	7
Brooke Place	"	...	...	—	—	—	—
Red Rose	"	...	...	—	—	—	—
The Pathway, Tilehurst Lane	"	...	...	—	—	—	—
Rosemount	"	...	...	—	—	—	—
Agricultural Cottages, Brock Hill	Warfield	...	...	—	—	—	—

Easthampstead Rural District.

Estate	Parish.	No. of Bedrooms:-					Total No. of Houses.
		1	2	3	4	5	
(Fernbank Place	Winkfield	...	...	28	—	—	66
(Bracken Bank	"	...	...	24	—	—	84
(Warren Row (Hats over shops)	"	...	...	—	—	—	6
Fernbank Road	"	...	...	6	—	—	41
Fernbank Crescent, Fernbank Rd.	"	...	...	35	6	—	12
New Road	"	...	...	—	12	—	14
(Church Road	"	...	...	—	14	8	22
(Church Street	"	...	...	—	8	—	—
(Waterloo Road	"	...	...	22	—	—	—
Branksome Hill Road	"	...	...	10	4	—	14
Wellington Close	"	...	...	—	—	—	—
Park Road	"	...	...	16	14	30	30
Longdown Road	"	...	...	23	—	—	23
Edgbarrow Rise	"	...	...	—	—	—	—
(Yorktown Road	"	...	...	—	—	—	—
(Gough's Meadow	"	...	...	20	—	—	—
(Swan Lane	"	...	...	—	—	—	—
(Swan House, Gough's Meadow	"	...	...	26	4	—	8
Sewage Works—Works employees	"	...	...	—	—	—	—
Works manager	"	...	...	—	1	—	1
d) Post-war Housing (non-traditional)		—	—	—	—	—	—
Skimped Hill ("Orlit")	Bracknell	...	...	—	—	50	50
Tilehurst Lane ("Swedish Timber")	Binfield	...	...	—	—	20	20
Napier Close ("Airey")	Crowthorne	...	...	—	—	38	38
		—	—	—	—	—	—
		107	—	—	—	—	1,099
		—	—	—	—	—	—
		354	—	—	—	—	—
		—	—	—	—	—	—
		620	—	—	—	—	—

Easthampstead Rural District.

BRACKNELL NEW TOWN.

A Public Inquiry has now been held into the proposal of the Minister to extend the area of the Bracknell New Town to provide for an ultimate population of 54,000 and the result of the Inquiry is still awaited.

OFFICE ACCOMMODATION.

During the year, Fir Cottage, opposite the existing Council Offices, was acquired for additional office accommodation, and the whole of the interior of this building has been altered, re-decorated and re-equipped to provide a modern office block of 2 storeys. This new building provides for the Medical Officer of Health and his staff, and the Health Department has been moved from the temporary building at the rear of the existing offices to the new accommodation, which also provides offices for part of the Treasurer's Department and the Housing Maintenance section of my own Department. It has also been possible to provide a much needed Staff Rest Room and additional kitchen.

IMPROVEMENT GRANTS.

The policy of encouraging the modernisation and improvement of old property in the District has been continued through the year, and the Council has assisted many applicants by the issue of both Standard and Discretionary Improvement Grants, and by means of Improvement Loans.

Improvement Loans during the year amounted to £9,285 and Grants issued for the same period totalled:—

	No. of Properties.	Amount of Grants.
Standard ...	19	£2,230 13s. 8d.
Discretionary ...	56	£14,988 10s. 0d.

H. CHARLESWORTH,
Engineer and Surveyor.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

I would like to pay a tribute to Dr. W. B. Moore, the Medical Officer of Health, whose retirement and death in 1960 was a great loss to the East Berks Sanitary Districts. We of the Easthampstead Rural District were very much indebted to him indeed for his kindness, zeal, enthusiasm and practical ability.

WATER SUPPLY.

Piped water supply is available in every Parish and is supplied by the Mid-Wessex Water Company, Frimley Green, Aldershot (Parishes of Bracknell, Crowthorne, Sandhurst, Easthampstead, Binfield and Warfield), and by the South West Suburban Water Company, The Causeway, Staines (Parish of Winkfield).

Easthampstead Rural District.

There are less than 1% of properties in the Rural District not connected to the public supply.

During the year 25 samples were taken as follows:—

BACTERIOLOGICAL.

			No. of Samples.	Satisfactory.	Unsatisfactory.
Bracknell—Mains	...	...	2	2	—
Well	...	...	2	1	1
Crowthorne—					
Swimming Pool Water	...		2	2	—
Winkfield—Mains	...	...	3	3	—
Well	...	...	1	1	—

HARDNESS.

		No. of Samples.	Total Hardness as Calcium Carbonate. Parts Per Million.	Clark.
Binfield	...	4	3 – 170	11.3°
			1 – 180	12.0°
Bracknell	...	5	1 – 152	10.1°
			1 – 154	10.3°
			1 – 156	10.4°
			1 – 176	11.6°
			1 – 180	12.0°
Crowthorne	...	1	1 – 150	10.0°
Sandhurst	...	2	1 – 152	10.1°
			1 – 160	10.6°
			—	—
	Standard =		210	12.0°

CHEMICAL.

		No. of Samples.	Satisfactory.	Unsatisfactory.
Warfield—Ditch	...	1	—	1
Winkfield—Well	...	1	—	1
Ditch		1	—	1

REFUSE AND SALVAGE—COLLECTION AND DISPOSAL.

(a) Collection Service.

The new Shelvoke and Drewry Vehicle fitted with a Power Press, the delivery of which had been delayed, was put into service on 30th August, 1960.

One machine was involved in a serious accident on 22nd February, 1960, through no fault of the driver, and had to be returned to the manufacturers for extensive repairs.

The Bonus Scheme for the Workmen came into force on 11th February, 1960, and resulted in a considerable improvement in the service, and for the first time there were no breaks in the collections at holiday times.

Easthampstead Rural District.

The fact that there is no spare vehicle occasionally led to difficulties in 1960, but these were overcome by hiring.

(b) Disposal—Controlled Tip.

The new Chaseside Loadmaster 700 was put into service at the Tip in February, 1960. There was an outbreak of fire at the Tip in April which was extinguished with some difficulty. Spraying for crickets was continued during the Spring and Autumn, and the number of complaints was much less than the previous year.

Owing to the very wet year difficulties were experienced, and fairly large quantities of rubble were necessary to build up the roads to enable the vehicles to reach the tipping points.

It is necessary for additional land adjacent to the present tip to be acquired, and the present Salvage Shed moved, to make room for more tipping space. In my report for 1959, I drew attention to the importance of making adequate provision for refuse disposal in the future, and in 1960 the Refuse Collection Sub-Committee visited two different types of plant.

(c) Salvage.

There was a fall in the amount of waste paper collected, and the whole question of Salvage generally was under consideration at the end of the year.

REFUSE COLLECTION.

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Easthampstead Rural District.

Vehicle	No. of Loads.	Approx. Volume of Refuse Cu. Yds.	Miles Travelled	Gallons Used.	Miles per Gallon	Gallons Used.	Miles per Gallon	Miles per Gallon
S & D JRX. 119 (20/22 cu. yd.—fore and aft tipper with Power Press).	727	15,994	11,155	1,294	8.6	17 $\frac{3}{4}$	628.4	
S & D MRX. 655 (12 cu. yd.—side loader).	883	10,596	7,444	660	11.3	24 $\frac{1}{2}$	303.8	
S & D WBL. 317 (25/30 cu. yd.—fore and aft tipper with Power Press).	198	5,940	1,816	309	5.9	11 $\frac{1}{8}$	163.2	
Karrier RBL. 350 (25 cu. yd.—for and aft tipper).	737	18,425	7,202	732	9.9	4	1800.5	
S & D GMO. 419 (16/18 cu. yd.—fore and aft tipper).	602	10,836	7,245	1,380 $\frac{1}{2}$	5.2	22	329.3	
VEHICLES HIRED (Total) ...	550	7,806	4,581	862	5.3	11 $\frac{1}{4}$	407.2	
Totals	3,697	69,597	39,443	5,237 $\frac{1}{2}$	7.5	90 $\frac{5}{8}$	435.2	

REFUSE DISPOSAL.

Chaseside Shovel	...	No. of Hours Worked.	Quantity of Refuse Disposed of. (Cubic Yards).	Fuel Oil Used. Gallons.	Gallons per Hour.
		1,679	69,597	802	0.5

Easthampstead Rural District.

Material	Tons/Cwts.	1958			1959			1960		
		Tons	Cwts.	£ s. d.	Tons	Cwts.	£ s. d.	Tons	Cwts.	£ s. d.
Paper	301.7	2,438	16	3	166.15 $\frac{1}{2}$	1,257	4 10
Textiles	Nil	—	—	—	1.17	42	18 0
Ferrous Metals	Nil	—	—	—	Nil	—	—
Totals	301.7	2,438	16	3	168.12 $\frac{1}{2}$	1,300	2 10
										64.0 $\frac{1}{4}$
										544 19 5

SUMMARY OF INSPECTIONS.

PUBLIC HEALTH ACTS :

Complaints	...	...	...	...	...	...	222
Visits and re-visits	...	...	...	...	...	...	482
Work in progress	...	...	...	...	...	...	88
Moveable Dwellings	...	...	...	...	...	...	353
Water Supplies	...	...	...	...	...	...	20
Refuse Tip and Collection	...	...	...	...	...	...	640
Infectious Diseases	...	...	...	...	...	...	103
Land Charges (Searches)	...	...	...	...	...	...	71
Markets	...	...	...	...	...	...	4
Miscellaneous	...	...	...	...	...	...	332

HOUSING ACTS :

Housing Inspections	...	...	...	...	...	...	160
Improvement Grants and Loans	...	...	...	...	...	...	22
Rent Act	...	...	...	...	...	...	2
Interviews on Sites	...	...	...	...	...	...	78

FOOD AND DRUGS ACT :

Food Shops	...	...	...	...	...	...	170
Ice Cream Premises	...	...	...	...	...	...	50
Dairies	...	...	...	...	...	...	49
Meat Inspections	...	...	...	...	...	...	274
Butchers' Premises	...	...	...	...	...	...	182

FACTORY ACTS :

Inspections (including Bakehouses)	66
------------------------------------	-----	-----	-----	-----	-----	-----	----

MISCELLANEOUS :

Shops Act	...	...	...	...	...	...	196
Petroleum Acts	...	...	...	...	...	...	52
Miscellaneous	...	...	...	...	...	...	392

NOTICES SERVED AND ABATED.

Statute.	Preliminary Notices.	Statutory Notices.	Court Proceedings		Abated.
			Proceedings	Abated.	
Public Health Acts	...	49	21	—	36
Food & Drugs Act	...	5	—	2	3
Factories Acts	...	4	—	—	3
Berkshire County Council Act	...	2	—	—	1

Easthampstead Rural District.

HOUSING ACTS, 1936-1957.

During the year 23 houses were represented as "individual unfits," and from this number, five families were re-housed by the Council. Demolition Orders were made in respect of 4 houses, Closing Orders in respect of 2, and Undertakings were accepted in respect of 5. In the remaining 12 the Housing Act procedure was not completed by the end of the year.

On 2 properties at Winkfield, and 1 property at Binfield, the Demolition Orders were suspended in order that comprehensive schedules of works could be carried out, and upon satisfactory completion of these works the Demolition Orders were revoked. Likewise Closing Orders on 4 properties in Bracknell were determined after the completion of works.

RENT ACT, 1957.

During the year only one application for a Certificate of Disrepair was received, but this could not be issued, as the owner had already given an Undertaking to the tenant to carry out the work.

One application was received from a Landlord for the cancellation of a Certificate of Disrepair, but the Certificate was not cancelled because not all the works had been completed.

MOVEABLE DWELLINGS.

The Caravan Sites and Control of Development, Act, 1960 came into force on 29th August, 1960, and brought about a new form of control over moveable dwellings in substitution of Section 269 of the Public Health Act, 1936.

The following licences for sites had been issued so far under this new Act up to the end of the year, to expire at the end of their existing planning consent:—

No. of Sites.	No. of Caravans.
8	485

The caravans at Easthampstead Park were moved off on 22nd April, 1960, and the land was de-requisitioned.

FOOD AND DRUGS.

No. of Bakehouses	...	...	...	...	...	...	11
No. of Cafes and Restaurants	...	...	...	...	...	...	14
No. of Food Shops	...	...	...	...	...	...	132
No. of Licensed Premises	...	...	...	...	...	...	62

Two cases against shopkeepers under Section 2 of the Food and Drugs Act, 1955, were taken during the year. In the first case—the sale of a stale swiss roll affected with mould—the defendant firm were given an absolute discharge on the grounds that they had no previous convictions, but were ordered to pay £12. 3. 0. costs.

Easthampstead Rural District.

The second case concerned the sale of a steak and kidney pie affected with mould, and the defendants were fined £50 and costs of £8. 8s. 0d.

FOOD AND DRUGS ACT, 1955, Section 16.

The following premises are registered:—

(a) Sale and storage for sale of pre-packed Ice Cream	101
(b) Manufacture of sausages and potted, pressed, pickled or preserved food	5
(c) Manufacture of sausages	7
(d) Preparation of fish by any process of cooking	2

The premises are inspected regularly.

7 Ice Cream samples were taken during the year, and all passed the Methylene Blue Test (all being graded in Grade 1).

MILK AND DAIRIES.

No. of Registered Premises 10

Milk Licences under the Milk (Special Designations) Regulations, 1960, are now issued by the County Council.

SAMPLES TAKEN: (Milk in course of distribution to consumers).

Particulars.	No. of Samples.	Methylene Blue.		Phosphatase.	
		Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.
Plant in Council's area	9	8	1	9	—
Retailed in Council's area from plant outside	1	1	—	1	—

Samples taken by the Berkshire County Council from Pasteurising Plant either situate in the Easthampstead Rural District or from premises outside the district from which it is retailed in this area:—

Particulars.	Total Samples.	Methylene Blue.		Phosphatase.	
		Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.
Pasteurisers in Council's area	46	46	Nil	46	Nil
Pasteurisers in other districts. (Milk sold in Council's area)	28	28	Nil	26	2

Easthampstead Rural District.

GAME LICENCES.

5 Shopkeepers were registered to deal in game under the Game Act, 1831.

SLAUGHTERHOUSES ACT, 1958.

There is now one slaughterhouse in the Rural District at Bracknell, the premises formerly used at Crowthorne being discontinued in January, 1960.

An Official Report under this Act was submitted to the Minister of Agriculture, Fisheries and Food in October, 1960, in which it was recommended that the Regulations relating to the construction of slaughterhouses would apply fully to the existing slaughterhouses in this area from 31st December, 1961, so as to give the owner reasonable time within which to carry out the works listed in the Report. The Minister's decision has not yet been received.

6 slaughtermen are licensed to carry out the work of slaughtering.

DISEASES OF ANIMALS (WASTE FOOD) ORDER, 1957.

The number of persons holding licences in this district is as follows:—

(a) The Diseases of Animals (Waste Foods) Order, 1957	7
(b) The Disease of Animals (Licensing of Waste Food Sterilisation Plant) Order, 1954	... ... ... 6

No infringements were found, and no licences amended or revoked during the year, the condition of plant and premises being satisfactory. No complaints were received during the year from members of the public regarding any premises licensed under the above Orders.

MEAT INSPECTION.

The volume of killing increased in the one slaughterhouse remaining in the district, 687 animals being inspected, compared with 260 in the previous year. The following table gives an analysis of inspection and the percentage of disease.

Easthampstead Rural District.

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART.

Diseases.	Cattle excluding Cows	Cows.	Calves	Sheep and Lambs.	Pigs.	Horses.
Number killed	17	21	276	156	217	Nil
Number inspected	17	21	276	156	217	Nil
All Diseases except Tuberculosis and Cysticercosis:						
Whole carcass condemned	...	...	...			Nil
Carcasses of which some part or organ was condemned	...	...				Nil
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticercosis	11.76%	4.76%	1.09%	6.41%	6.91%	Nil
Tuberculosis only.						
Whole carcass condemned	...	...		Nil	Nil	Nil
Carcasses of which some part or organ was condemned	...	...		Nil	Nil	Nil
Percentage of the number inspected affected with Tuberculosis	...	...		Nil	Nil	Nil
Cysticercosis.				Nil	Nil	Nil
Carcasses of which some part or organ was condemned	...	...		Nil	Nil	Nil
Carcasses submitted to treatment by refrigeration	...	...		Nil	Nil	Nil
Generalised and totally condemned	...	...		Nil	Nil	Nil

Easthampstead Rural District.

UNSOOUND FOOD.

The following, after being examined and found unfit for human consumption, were voluntarily surrendered to the Department for disposal, and destroyed by burning or burying in the appropriate manner.

MEAT:

Home killed	...	...	...	...	...	613 $\frac{1}{4}$	lbs.
Imported	...	...	...	...	...	192	lbs.

VARIOUS FODDSTUFFS :

Fruit	...	...	...	...	...	216	tins
Meat and Meat Products	...	...	...	...	...	204	tins
Vegetables	...	...	...	...	...	142	tins
Milk	...	...	...	...	...	22	tins
Fish	...	...	...	...	...	26	tins
						14	lbs.
Ham	...	...	...	...	...	6 tins at 6lbs.	
						3 tins at 11lbs.	6ozs.
Preserves	...	...	...	...	...	10	tins
Cream	...	...	...	...	...	2	tins
Corned Beef	...	...	...	...	...	14 tins at 6lbs.	
Fruit Juices	...	...	...	...	...	3	tins
Cheese	...	...	...	...	...	5 packs	
						23	lbs.
Sausages	...	...	...	...	...	12	lbs.

INFECTIOUS DISEASES.

During the year the Public Health Inspectors visited and carried out the necessary investigations into the following cases:—

Scarlet Fever	...	...	...	...	24
Food Poisoning	...	...	...	...	2
Dysentey	...	...	...	...	10
Brucellosis	...	...	...	...	1
Meningitis	...	...	...	...	2
Encephalitis	...	...	...	...	1

The Department has worked with the General Practitioners and provided facilities for the transmission of specimens to the Public Health Laboratory at Battle Hospital, Reading.

MORTUARY.

34 Bodies were admitted to the Mortuary during the year. It is anticipated that a refrigeration plant for the mortuary will be installed in 1961.

SWIMMING POOLS.

The one privately owned pool open to public use in Bracknell was purchased by the Council in 1960. This pool has a complete filtration, chlorination and aeration plant, which keeps the water up to a high standard of purity.

There are three private pools belonging to schools in the district, two of which have continuous filtration with chlorination, and one receives only chlorine treatment, and also a private swimming pool at Wellington College, Crowthorne, with continuous filtration and chlorination. Two samples taken from the latter in August were satisfactory.

PETROLEUM ACTS, 1928 and 1936.

There are 68 premises licensed for the storage of Petroleum Spirit in the area, the total amount licensed being 218,770 gallons.

BERKSHIRE COUNTY COUNCIL ACT, 1953.

Sections 74, 75.—Licensing under these sections relates to all Public Houses, Public Halls, and other halls and premises used for public performances or dances. The premises are inspected for safety precautions, and as a result of these inspections, licences are issued subject to conditions of safety. There were 20 licences issued in 1960.

Section 122.—16 Persons trading as Hawkers of Food, and 4 Premises are registered by the Council under this Section.

Section 129.—The Council has adopted byelaws regulating the hygienic conditions of premises and persons carrying on the trade of Hairdresser and Barber. 23 Persons are registered by the Council under this Section.

THEATRES ACT, 1843, and CINEMATOGRAPH ACTS,
1909 and 1952.

Again the system of licensing is to control safety requirements relative to seating, fire-precautions, exits, stage equipment and the like.

PET ANIMALS ACT, 1951.

3 Licences to keep Pet Shops were renewed during the year.

CESSPOOLS.

The emptying of cesspools continued to be carried out by contract free of charge to the householder upon demand. The Council increased the number of free emptyings from six to twelve from 1st April, 1960.

PAIL CLOSETS.

The Council continued to undertake by contract the weekly cleansing of pail and chemical closets from private residences (other than moveable dwellings and licensed caravan sites). There are 57 householders in the district who have requested this service

Easthampstead Rural District.

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	16	8	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	111	52	4	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	8	6	-	-
TOTAL	135	66	4	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	No. of Cases in which Defects were found					Number of Cases in which Prosecutions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr.		By H.M. Insp'tr. (5)		
			To H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)			
Want of Cleanliness ...	-	-	-	-	-	-	
Overcrowding	-	-	-	-	-	-	
Unreasonable temperature	-	-	-	-	-	-	
Inadequate ventilation	-	-	-	-	-	-	
Ineffective drainage to floors	-	-	-	-	-	-	
Sanitary Conveniences							
(a) Insufficient ...	1	-	-	-	-	-	
(b) Unsuitable or defective	1	1	-	1	-	-	
(c) Not separate for sexes	-	-	-	-	-	-	
Others offences (not including offences relating to Homework)	2	2	-	-	-	-	
TOTAL	4	3	-	1	-	-	

Easthampstead Rural District.

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of Out-workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecutions for Failure to Supply List.	No. of Instances of Work in Un-wholesome Premises	Notices served	Prosecutions
(1)	(6)	(3)	(4)	(5)	(6)	(7)
Wearing apparel:						
Making, etc. ...	6	-	-	-	-	-
TOTAL	6	-	-	-	-	-

R. H. HEBBON,
Chief Public Health Inspector.

Windsor Rural District.

STATISTICS.

Area (in acres)		8,665	
Number of inhabited houses according to Rate Book at 31st March, 1961		4,208	
Rateable Value, 1st April, 1961		£245,566	
Product of a Penny Rate		£984	
Population (estimated mid-year)		15,520	
Live Births:			
	M.	F.	Total.
Legitimate 136 121			257
Illegitimate 3 8			11
Total 139 129			268
Live Birth Rate (actual) (per 1,000 population)		17.3	
Live Birth Rate (corrected) (per 1,000 population)		15.6	
Illegitimate Live Births per cent. of Total Live Births		4.1	
Still Births:			
	M.	F.	Total
	1	1	2
Still Birth Rate (per 1,000 live and still births)		7.4	
Total Live and Still Births		270	
Infant Deaths:			
	M.	F.	Total
Legitimate 0 0			0
Illegitimate 0 1			1
Total 0 1			1
Infant Death Rate (per 1,000 live births):			
Legitimate		0.0	
Illegitimate		90.9	
Total		3.7	
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)		3.7	
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)		3.7	
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)		11.1	
Maternal Deaths		Nil	
Maternal Death Rate (per 1,000 live and still births)		Nil	
Deaths (all causes):			
	M.	F.	Total
	86	109	195
Death Rate (actual) (per 1,000 population)		12.6	
Death Rate (corrected) (per 1,000 population)		9.8	

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	38
Whooping Cough	...	...	...	...	...	...	20
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	0
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	23
Pneumonia	...	...	...	...	...	...	2
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	1
(b) Non-Paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	5
Dysentery	...	...	...	...	...	...	57
Puerperal Pyrexia	...	...	...	...	...	...	0

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.

Pulmonary. Non-Pulmonary.

M. F. M. F.

Under 5 years	...	...	...	—	1	—	—
5-14 years	...	...	...	—	—	—	—
15-24 ,,"	...	...	...	1	—	—	—
25-44 ,,"	...	...	...	3	1	—	1
45-64 ,,"	...	...	...	—	—	—	—
65 and over	...	...	...	—	—	—	—
Totals	...	...	...	4	2	—	1

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	...	0.13
(b) Other Forms	...	...	...	...	...	...	0.00
(c) All Forms	...	...	...	...	...	...	0.13
Typhoid Fever	...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	...	0.58
Measles	...	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Windsor Rural District.

Diphtheria—Primary injections	...	...	...	241
Re-inforcing injections	...	...	...	100
Whooping Cough	...	...	...	234

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years)	340	847
Adults (18 to 40 years)	1,129	1,061

CAUSES OF DEATH IN WINDSOR RURAL DISTRICT, 1960.

	Causes of Death.	Male	Female
All Causes.		86	109
1. Tuberculosis, respiratory	...	1	1
2. Tuberculosis, other	...	—	—
3. Syphilitic disease	...	—	—
4. Diphtheria	...	—	—
5. Whooping Cough	...	—	—
6. Meningococcal infections	...	—	—
7. Acute Poliomyelitis	...	—	—
8. Measles	...	—	—
9. Other infective and parasitic diseases	...	1	—
10. Malignant neoplasm, stomach	...	1	1
11. Malignant neoplasm, lung, bronchus	...	6	—
12. Malignant neoplasm, breast	...	—	3
13. Malignant neoplasm, uterus	...	—	2
14. Other malignant and lymphatic neoplasms	...	7	9
15. Leukaemia, aleukaemia	...	2	—
16. Diabetes	...	1	3
17. Vascular lesions of nervous system	...	13	26
18. Coronary disease, angina	...	20	15
19. Hypertension with heart disease	...	1	3
20. Other heart disease	...	5	10
21. Other circulatory disease	...	2	10
22. Influenza	...	—	—
23. Pneumonia	...	2	7
24. Bronchitis	...	5	5
25. Other diseases of respiratory system	...	—	—
26. Ulcer of stomach and duodenum	...	2	1
27. Gastritis, enteritis and diarrhoea	...	—	1
28. Nephritis and nephrosis	...	3	—
29. Hyperplasia of prostate	...	2	—
30. Pregnancy, childbirth, abortion	...	—	—
31. Congenital malformations	...	—	—
32. Other defined and ill-defined diseases	...	7	7
33. Motor vehicle accidents	...	2	2
34. All other accidents	...	2	3
35. Suicide	...	1	—
36. Homicide and operations of war	...	—	—

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

In submitting this Report, I have to record the deep sense of loss occasioned by the death of Dr. W. B. Moore, late Medical Officer of Health, East Berks United Sanitary District, and my warm appreciation of his personal friendship.

SUMMARY OF PUBLIC HEALTH INSPECTIONS
AND NOTICES SERVED.

Number of visits:—

Drainage	...	...	...	...	...	...	122
Water supplies	...	...	...	...	...	...	23
Milk Supplies	...	...	...	...	...	...	38
Food Inspections	...	...	...	...	...	...	30
Food Premises	...	...	...	...	...	...	102
Itinerant Food Vendors	...	...	...	...	...	...	62
Bakehouses	...	...	...	...	...	...	10
Moveable Dwellings	...	...	...	...	...	...	81
Infectious Diseases	...	...	...	...	...	...	182
Miscellaneous Nuisances	...	...	...	...	...	...	48
Streams and Water Courses	...	...	...	...	...	...	31
Refuse Tip	...	...	...	...	...	...	41
Sewage Works	...	...	...	...	...	...	42
Public Conveniences	...	...	...	...	...	...	32

Notices:—

No. of informal notices served during the year	...	...	42
No. of formal notices served during the year	...	...	8
Work carried out by Local Authority in default	...	...	Nil
Legal Proceedings	...	...	1

FOOD INSPECTION.

The following table shows dairies registered (other than Dairy Farms):—

	Total Licenses Issued.	Licensed to Sell:—			Pasteur- ised.	Sterilised
		T.T.	Accredited			
*Registered Dairies	2	—	—	—	—	—
Distributors of Milk	10	—	—	—	—	—
Licensed Dealer Supplementary Licence Holders	13	4	—	4	4	5
	11	4	—	4	4	3

* Included in "Distributors."

Thirty-three samples of milk were submitted for keeping quality and heat treatment tests during the year, and 1 (sterilised) for turbidity tests.

Windsor Rural District.

Under the Milk (Special Designation) Regulations 1960 which came into operation on October 1st 1960, the licensing of dealers was transferred as from 1st January 1961 to the food and drugs authority for the area, which in this case is the Berkshire County Council.

Regular attention is paid to School milk supplies, and results are notified to the County Medical Officer of Health.

As stated at page 70 in the 1958 Report, there are no Pasteurising plants operating in the district, and only designated milk may be sold. Milk (Special Designations) (Specified Areas) No. 2 Order, 1953).

	Pasteurised (Ordinary)		Pasteurised (T.T.)		Sterilised		T.T.	
	Satisfac- tory.	Failed.	Satisfac- tory.	Failed.	Satisfac- tory.	Failed.	Satisfac- tory.	Failed.
Methylene Blue (keeping quality) ...	18	-	12	-	-	-	2	1
Phosphatase (Heat treatment)	18	-	12	-	-	-	-	-
Turbidity Test	-	-	-	-	1	-	-	-

FOOD PREMISES.

There are now 120 food premises in the district comprising:—

Butcher/Fishmongers	...	...	...	...	...	...	14
Greengrocers	...	...	...	...	...	...	8
Grocers, Confectioners, etc.	...	...	...	...	...	...	54
Restaurants	...	...	...	...	...	...	7
Bakehouses	...	...	...	...	...	...	4
Dairies	...	...	...	...	...	...	2
Licensed Premises	...	...	...	...	...	...	31

One hundred and thirty-two visits and inspections were made during the year. Inspections have shown that the requirements of the Food Hygiene Regulations, 1955, and Section 38 of the Shops Act, 1950, are satisfactorily observed, and verbal intimation at the time of inspection is usually sufficient to secure any necessary compliance.

ICE CREAM.

Forty-eight premises are registered for the sale of ice cream. Four registrations were effected during the year. Sixteen samples were taken and the results, classified under Provisional Grades, are shown below. Retailers are notified of the Grading, and repeat samples are taken in the case of those graded low. In all instances the ice cream is pre-packed.

Windsor Rural District.

Number of Grade 1 Samples	...	...	...	...	...	15
Number of Grade 2 Samples	...	...	...	...	...	1
Number of Grade 3 Samples	...	...	...	...	...	0

Note. A sub-Committee of the Public Health Laboratory Service has suggested that not less than 50% of a vendor's samples should fall into Grade 1, 30% in Grade 2, not more than 20% in Grade 3, and none into Grade 4.

MEAT INSPECTION — SLAUGHTERHOUSES.

There are three Slaughterhouses in the district, but none of the licences issued have been renewed. In accordance with the requirements of the Slaughterhouses Act 1958, a full report was submitted to the Council in September 1960. Notices were published in the local press and submitted to the Minister on the 20th September 1960. There are no slaughterhouses in the district which complied, or were expected to comply with the requirements of the construction regulations, nor were any premises in use, or licensed (currently).

The Council felt that the present sources of meat supply and distribution facilities, were adequate to meet present and future requirements of the district and that there were no grounds for providing a public slaughterhouse. The local meat traders were consulted and agreed with this view. No slaughtering of animals for human consumption occurred in the district during 1960.

UNSOOUND FOOD.

The following articles of food have been examined, voluntarily surrendered and disposed of as being unfit for human consumption during the year. Boiler furnaces at two local hospitals are available for disposal of condemned food stuffs, which in the case of any bulk quantity, could also be sent to the National By-Products Ltd., Andover.

Canned Products:

Meat	...	...	...	...	...	...	6 tins
Fruits	...	...	...	...	...	...	7 tins
Vegetables	...	...	...	...	...	...	2 tins

Fresh, Frozen and Cured Foodstuffs:

Beef	...	...	...	...	...	...	18 lbs.
Pork	...	...	...	...	...	...	24 lbs.
Horse	...	...	...	...	...	...	1 ton 19 cwt.

HAWKERS OF FOOD AND THEIR PREMISES.

A paragraph on this matter appears at page 70 of the Report for the year 1959. There is no material change in the position as there referred to.

WATER SUPPLY.

The position as to Water Supply in this District, referred to in previous Reports, is briefly re-stated below, for record purposes.

Windsor Rural District.

The controlling Company is the South West Suburban Water Company, Staines. The supply is drawn from the River Thames at Staines, the area of supply embraces approximately 100 square miles and a population of 210,000.

The average daily quantity abstracted from the river is just under 7 million gallons. In addition to this, a bulk supply is taken from the Metropolitan Water Board.

The estimated average daily consumption per head of population is calculated by the Water Company to be 30 gallons for domestic purposes, and 40 gallons for all purposes, including trading.

A typical report on the chemical and bacteriological quality of the water before and after treatment, furnished by the Company is submitted hereunder.

During the year under review, 4 Chemical and 8 Bacteriological samples were taken from the public supply, in all cases the results were deemed satisfactory, but one isolated well supply in Old Windsor was found to be unsatisfactory and the owner and occupier notified. At the time of writing a repeat sample is due to be taken. Generally, a piped supply exists throughout the district. At Friary Island (on the Thames and partly in the Parish of Old Windsor) a water main extension has been provided in agreement with the Rickmansworth and Uxbridge Water Company.

During 1960, regular bacteriological sampling was carried on in conjunction with an Educational Establishment having a well water supply. In all 20 bacteriological samples were taken, with satisfactory results.

ANALYSIS OF A SAMPLE OF WATER received on 4/10/60 from SOUTH WEST SUBURBAN WATER COMPANY. Labelled WORKS INTAKE, RIVER THAMES, STAINES. Date: 4/10/60, 9.40 a.m.

Chemical Results in Parts per Million.

Appearance: Slight opalescence with a flocculent deposit. Microscopical examination:—Mainly mineral matter and organic debris with diatoms, protozoa and very few chlorophyceae.

Colour	-	-	Filtered:	25	Turbidity	-	-	-	-	-	12
pH	...	-	-	7.9	Odour	-	-	-	-	-	Nil
Electric Conductivity	-	-	540		Free Carbon Dioxide	-	-	-	-	-	5
Chlorine present as Chloride	-	24			Total Solids	-	-	-	-	-	370
					Alkalinity as Calcium						
Hardness: Total	-	280	Carbonate	-	215	Non-carbonate	-	-	-	-	215
Nitrate Nitrogen	-	-	4.4	Carbonate	-	215	Non-carbonate	-	-	-	65
Ammoniacal Nitrogen	-	-	0.15	Nitrite Nitrogen	-	-	Approx.	0.1	-	-	
Albuminoid Nitrogen	-	-	0.25	Oxygen Absorbed	-	-	-	-	-	-	4.2
Iron	-	-	0.48	Residual Chlorine	-	-	-	-	-	-	
Metals: Zinc, Copper & Lead:	absent.			Biochemical Oxygen Demand	-	-	-	-	-	-	3.0

BACTERIOLOGICAL RESULTS.

Number of Colonies developing on Agar ...	1 day at 37°C. 2,700 per ml.	2 days at 37°C. 3,000 per ml.	3 days at 20°C. 39,000 per ml.
Presumptive Coliaero- genes Reaction ...	Present in 0.01 ml.	Absent from 0.001 ml.	Probable number. 35,000 per 100 ml.
Bact. Coli. (Type 1) ...	0.01 ml.	0.001 ml.	35,000 per 100 ml.
Cl. welchii Reaction ...	1 ml.	0.1 ml.	

This sample shows only slight opalescence and deposit. The water has a reaction on the alkaline side of neutrality and is free from metals apart from a minute trace of iron. It is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. The degree of organic impurity is moderate, but the bacteriological results show an inferior condition, as Bact. coli are present in large numbers.

The results indicate suitability for the effective treatment which is in operation under close control.

ANALYSIS OF A SAMPLE OF WATER received on 4/10/60 from SOUTH WEST SUBURBAN WATER CO. Labelled: SAMPLING TAP IN OLD FILTER HOUSE, THE CAUSEWAY, STAINES. Date 4/10/60. 10 a.m.

Chemical Results in Parts per Million.

Appearance: Clear and bright.											
Colour - - - - -	12	Turbidity - - - - -	-	-	-	-	-	-	-	-	0.3
pH - - - - -	7.3	Odour - - - - -	-	-	-	-	-	-	-	-	Nil
Electric Conductivity - - -	540	Taste: Normal.									
		Free Carbon Dioxide	-	-	-	-	-	-	-	-	18
		Total Solids	-	-	-	-	-	-	-	-	370
		Alkalinity as Calcium									
		Carbonate	-	-	-	-	-	-	-	-	200
Hardness: Total -	280	Carbonate -	200	Non-Carbonate -	-	-	-	-	-	-	80
Chlorine present as Chloride -	26	Nitrite Nitrogen: Absent.									
Nitrate Nitrogen - - -	4.3	Oxygen Absorbed - - -	-	-	-	-	-	-	-	-	1.4
Ammoniacal Nitrogen - - -	0.049	Residual Chlorine: Absent.									
Albuminoid Nitrogen - - -	0.069										
Aluminium: less than 0.2.											
Metals: Iron, Zinc, Copper & Lead: absent.											

BACTERIOLOGICAL RESULTS.

Number of Colonies developing on Agar ...	1 day at 37°C.	2 days at 37°C.	3 days at 20°C.
Presumptive	8 per ml.	9 per ml.	7 per ml.
Presumptive Coli	Present in	Absent from	Probable number
aerogenes Reaction ...	- ml	100 ml.	0 per 100 ml.
Bact. coli (Type 1) ...	- ml	100 ml.	0 per 100 ml.
Cl. welchii Reacton ...	- ml	100 ml.	

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This sample is clear and bright in appearance, neutral in reaction and free from metals. The water is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. Its organic quality and bacterial purity are of a high standard.

These are satisfactory results, showing effective treatment and indicating a pure and wholesome water suitable for public supply purposes.

SANITARY MATTERS REQUIRING ATTENTION.

SEWERING OF EARLEYDENE ESTATE, SUNNINGHILL.

By the end of the year under review the long delayed sewerage of Earleydene Estate, Sunninghill was nearing completion marking the end of a Public Health "battle" waged over many years.

DITCHES & WATER COURSES.

A comprehensive report from the Council's Consulting Engineers on the problem of improving surface water drainage at Old Windsor was submitted to the Council in June 1960. Storm water drainage difficulties arise chiefly by reason of (a) building development, (b) ground contours, the land changing sharply from the flat to steep slopes, and (c) winter variations of the Thames level which seals off existing inlets to the river. Works estimated to cost £65,725 were recommended in the Engineer's Report to relieve the immediate situation. This Report was referred to the Parish Council in the first instance, and the County Council were subsequently asked to approve works totalling £14,658 and to make a contribution toward the same. Storm water flooding has also been experienced in Sunningdale and in this case the owners of the water course were served with Statutory Notices under the Berkshire County Council Act. While in Ascot, the gardens on a new housing estate were flooded after heavy storms due to a blocked and defective culvert. Responsibility in these cases both legally and morally is difficult to apportion, and it would seem that legislation on this important subject needs tidying up.

REFUSE COLLECTION AND DISPOSAL.

A Report on a Works Study enquiry into Refuse Collection and Disposal in this area is referred to in the 1959 Report. One 18 cub. yd. and one 10 cub. yd. vehicle operate within the Parishes of Sunninghill and Sunningdale, collecting from a population of approximately 10,000 and disposing at a controlled tip within the area, where one man with a Fordson Tractor is employed. One 18 cub. yd. vehicle serves the Parish of Old Windsor (approximately 5,000 inhabitants), and refuse is conveyed to a tip within the Egham Urban District, where it is disposed of by arrangement with the Egham Authority. Difficulty has been experienced during much

of the year in maintaining a weekly collection, due to labour shortage. The Council have now agreed an incentive bonus scheme, which came into operation in January 1961.

SEWERAGE.

Arrangements for Sewerage and Sewage Disposal in the area are satisfactory in principle, that is to say, the district is sewered in all Parishes and with comparatively few exceptions, house drainage is connected.

The Council's Disposal Works are at Whitmore Bog in the Easthampstead Rural District. As referred to in the 1959 Report, however, attempts to modernise these overloaded services have been seriously delayed by the inability of the Council to obtain Ministry consent to their proposals for new works. Meanwhile the Council are faced with such problems as:—

1. Unavoidable surcharging of sewers resulting in heavy periodical pollution of Virginia Water Lakes.
2. Irreplaceable machinery (for which spares are unobtainable) running to capacity (the pumping plant is thirty years old).
3. A dry weather flow considerably greater than that for which the pumps and disposal works were designed (even when new).
4. Daily apprehension of adverse reports on the final effluent.
5. Heavy expenditure on improvisation, repairs and maintenance.

TRADE EFFLUENTS.

Only one trade effluent is received into the sewers, but this is by no means insignificant. The effluent concerned is described in a new Agreement between the Council and North Thames Gas Board entered into in April 1960, as "A trade effluent from a gas manufacturing station" and the said agreement sets out standards—volume—charges, etc. to be observed and paid by the Manufacturers. Records show that 1,367,100 gallons of this effluent were received into the sewers during 1960.

CESSPOOLS.

In April of the year under review, the Council resolved to engage a contractor for cesspool emptying work, and throughout the year the work has been carried out satisfactorily and, by comparison with direct labour, economically. For some time previously, labour difficulties had been acute, resulting in delayed services—

Windsor Rural District.

overflowing pools—surcharging drains, etc. and in addition the purchase of a new tanker had become imperative. The decision to change over to Contract work has been amply justified.

SWIMMING BATHS.

No public swimming baths exist in the area. There are 7 privately owned pools, of these 4 belong to schools and institutions and 3 to private dwellings. All except 1 (school) are fed by the public water supply, the exception being supplied with well water which is chlorinated.

HOUSING GENERAL.

NEW DWELLINGS.

Four permanent dwellings were erected by the Council, and forty-seven by private enterprise during 1960. (In 1959 the figures were fourteen and thirty-five, and in 1958 twenty-nine and sixty-five). At the end of the year under review 17 flatlets for old people were under construction for the Council. This block will be the first of its kind in the district and in keeping with the Ministry's policy of housing old people independently, while at the same time avoiding isolation, and giving the necessary amount of care and protection (a warden's flat and 4 1-bedroom flats are included in the block). A statement on the Council's attitude toward high interest rates is given in the "Housing" section of the 1959 Report.

SLUM CLEARANCE.

Eight unfit dwellings were reported during the past year, and four families from condemned dwellings were re-housed. It naturally follows that slum clearance is controlled by the amount of new building undertaken, which in turn is governed by financial policy—referred to in preceding paragraph.

IMPROVEMENT GRANTS.

During 1960 approval was given to eight Standard and twenty-four Discretionary Grant Applications at a total cost of £6,073. Applications continue to be almost exclusively from owner/ occupiers, and in this district rented premises have benefited scarcely at all from Grant schemes. The Council also made fifty advances under the Housing (Financial Provision) Act 1958, totalling £95,655 to enable persons to buy their own homes.

CARAVAN SITES.

The two licensed caravan sites in this area continued to be well maintained throughout 1960, the number of vans being thirty-eight (Englemere Farm, Ascot) and sixteen (Newton Side, Old Windsor). In addition to these, there are eight individually licens-

ed caravans. The Caravan Site and Control of Development Act 1960 became operative during the year and a report and recommendation on its application to existing sites was submitted to the Council in November 1960. The Ministry's Model Standards have been adopted with some adjustments relative to concrete standings, and site owners were duly notified of the Council's requirements before licences could be issued. The caravan "invasion" at Ascot prior to and during the Race Meetings appears to have been halted by the application of an Article 4 Direction under the Planning Acts to the areas concerned.

PETROLEUM ACTS 1928 and 1936.

Thirty licences for the storage of petroleum were issued during the year, of which 13 were for re-sale to the public and 17 for private use, all the premises which had previously been inspected in conjunction with the Berkshire Fire Prevention Officers, met the requirements of the Model Code, including the electrical requirements which came into force in 1960, except the requirements as to which are optional.

SANITARY CONVENIENCES ON FARMS.

Under the Agriculture (Safety Health and Welfare Provisions) Act 1956, thirteen farms and nurseries were inspected, in the light of the Ministry's Memorandum, and were deemed to be generally satisfactory. A report was submitted to the Council and to the Ministry in March. Apart from Windsor Great Park (the largest agricultural unit in the district), the holdings, with the exception of one farm, are holdings less than 100 acres in extent, or small nurseries specialising in the growing of flowers and shrubs.

DISEASES OF ANIMALS (WASTE FOODS) ORDER, 1957.

Three licences to operate plant and equipment for the boiling of waste foods under the above Order were issued during the year, bringing the total number of licences issued to eight. All the plant and premises were inspected during the year for the purpose of seeing that the swill boiling facilities were effectively used and that animals and poultry did not have access to the unboiled waste. Most of the premises covered are on allotments and operated by cottagers.

MEAT (STAINING & STERILIZING) REGULATIONS, 1960.

A somewhat unique industry, situated on land at South Ascot, allocated under Planning for "resiting badly sited industry" has assumed fairly major proportions during the last few years. The commodity handled is mainly meat and offal deemed to be "fit

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for human consumption," imported into this country, stored initially in cold storage at Hampton, Middlesex, and transported to South Ascot, where it is "trimmed" and sold wholesale as pet foods. A proportion being "processed" and sold locally. While it does not appear that many of the requirements of the Meat (Staining and Sterilizing) Regulations 1960 can be properly applied to this particular industry, the Management are readily co-operative and the business is well conducted. A fleet of specially adapted vehicles is in use for transportation of the meat in bulk, in closed and locked containers, as required by Part II of the Regulations.

RODENT CONTROL.

A full time Rodent Operative (Mr. A. V. Thompson) appointed in 1952, is employed on rodent and pest control.

There are 4,152 premises in the District of which 80 were visited on complaint, and 2,230 premises surveyed for signs of infestation during the year. No major infestation of rats or mice were found, but 243 minor infestations of rats and 40 minor infestations of mice were treated.

Regular inspections are made of the Council's controlled refuse tip and sewage disposal works. In addition to rats and mice, insect pests, wasps nests and occasionally garden pests are investigated and dealt with. An Inspector from the Ministry of Agriculture, Fisheries and Food pays periodical visits to the area and has so far been satisfied with his findings.

Windsor Rural District.

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	8	6	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	44	36	3	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	-	-	-	-
TOTAL	52	42	3	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	No. of Cases in which Defects were found					Number of Cases in which Prosecutions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr.		By H.M. Insp'tr. (5)		
			By H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)			
Want of Cleanliness ...	-	-	-	-	-	-	
Overcrowding	-	-	-	-	-	-	
Unreasonable temperature	-	-	-	-	-	-	
Inadequate ventilation	-	-	-	-	-	-	
Ineffective drainage to floors	-	-	-	-	-	-	
Sanitary Conveniences							
(a) Insufficient ...	-	-	-	-	-	-	
(b) Unsuitable or defective	1	1	-	-	-	-	
(c) Not separate for sexes	-	-	-	-	-	-	
Others offences (not including offences relating to Homework)	3	2	-	-	-	-	
TOTAL	4	3	-	-	-	-	

Windsor Rural District.

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111			Prosecutions
	No. of Out-workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecutions for Failure to Supply List.	No. of Instances of Work in Un-wholesome Premises	Notices served		
(1)	(6)	(3)	(4)	(5)	(6)	(7)	
Wearing apparel:							
Making, etc. ...	3	-	-	-	-	-	-
TOTAL	3	-	-	-	-	-	-

W. H. ROWSELL,
Chief Public Health Inspector.

Wokingham Rural District.

STATISTICS.

Area (in acres)	...	...	...	...	...	40,828
Number of inhabited houses according to Rate Book at 31st March, 1961	...	...	...	...	...	14,474
Rateable Value, 1st April, 1961	...	...	...	...	...	£674,548
Product of a Penny Rate	...	...	...	...	...	£2,830
Population (estimated mid-year)	...	...	...	...	...	50,010
Live Births:			M.	F.	Total	
Legitimate	...	...	477	450	927	
Illegitimate	...	...	15	21	36	
Total	...	...	492	471	963	
Live Birth Rate (actual) (per 1,000 population)	...	...	...	...	...	19.2
Live Birth Rate (corrected) (per 1,000 population)	...	...	...	...	...	19.0
Illegitimate Live Births per cent. of Total Live Births	...	...	...	...	...	3.7
Still Births:			M.	F.	Total	
			8	5	13	
Still Birth Rate (per 1,000 live and still births)	...	...	...	...	...	13.3
Total Live and Still Births	...	...	...	...	...	976
Infant Deaths:			M.	F.	Total	
			6	3	9	
Legitimate	...	...	6	3	9	
Illegitimate	...	...	0	0	0	
Total	...	...	6	3	9	
Infant Death Rate (per 1,000 live births):						
Legitimate	...	...	...	...	...	9.7
Illegitimate	...	...	...	...	...	0.0
Total	...	...	...	...	...	9.3
Neo-natal Death Rate (deaths under 4 weeks per 1,000 live births)	...	...	...	...	...	7.3
Early Neo-natal Death Rate (deaths under 1 week per 1,000 live births)	...	...	...	...	...	5.2
Perinatal Death Rate (still births and deaths under 1 week combined per 1,000 live and still births)	...	...	...	...	...	18.4
Maternal Deaths	...	...	...	...	...	Nil
Maternal Death Rate (per 1,000 live and still births)	...	...	...	...	...	Nil
Deaths (all causes):			M.	F.	Total	
			196	192	388	
Death Rate (actual) (per 1,000 population)	...	...	...	...	...	7.8
Death Rate (corrected) (per 1,000 population)	...	...	...	...	...	9.2

Wokingham Rural District.

INFECTIOUS DISEASES.

NOTIFIABLE DISEASES (Other than Tuberculosis).

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	9
Scarlet Fever	...	...	...	...	...	...	23
Whooping Cough	...	...	...	...	...	...	43
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	4
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	14
Pneumonia	...	...	...	...	...	...	6
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	0
(b) Non-paralytic	...	...	...	...	...	...	0
Food Poisoning	...	...	...	...	...	...	39
Dysentery	...	...	...	...	...	...	16
Puerperal Pyrexia	...	...	...	...	...	...	1

NOTIFICATIONS OF TUBERCULOSIS.

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—
5-14 years	—	—
15-24	—	—
25-44	1	—
45-64	4	—
65 and over	—	—
Totals	5	5
			2	—

DEATH RATES (per 1,000 population).

Tuberculosis:

(a) Respiratory	...	...	...	...	...	...	0.04
(b) Other Forms	...	...	...	...	...	...	0.04
(c) All Forms	...	...	...	...	...	...	0.08
Typhoid Fever	...	...	...	...	...	...	0.00
Paratyphoid Fever	...	...	...	...	...	...	0.00
Whooping Cough	...	...	...	...	...	...	0.00
Diphtheria	...	...	...	...	...	...	0.00
Influenza	...	...	...	...	...	...	0.00
Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	0.00
Pneumonia	...	...	...	...	...	...	0.22
Measles	...	...	...	...	...	...	0.00

IMMUNISATION.

The number of children who were immunised against Diphtheria and Whooping Cough during the year is as follows:—

Wokingham Rural District.

Diphtheria—Primary injections ...	...	...	...	682
Re-inforcing injections ...	...	...	...	287
Whooping Cough ...	...	...	...	612

The number of children and adults up to 40 years of age and expectant mothers who received their second and third injections against Poliomyelitis is as follows:—

	Second Injections.	Third Injections.
Children (6 months to 17 years) ...	814	1,608
Adults (18 to 40 years)	2,300	2,000

**CAUSES OF DEATH IN
WOKINGHAM RURAL DISTRICT, 1960.**

Causes of Death.	Male	Female
All Causes.	196	192
1. Tuberculosis, respiratory ...	2	—
2. Tuberculosis, other ...	1	1
3. Syphilitic disease ...	—	—
4. Diphtheria ...	—	—
5. Whooping Cough ...	—	—
6. Meningococcal infections ...	—	—
7. Acute Poliomyelitis ...	—	—
8. Measles ...	—	—
9. Other infective and parasitic diseases ...	—	—
10. Malignant neoplasm, stomach ...	7	3
11. Malignant neoplasm, lung, bronchus ...	17	4
12. Malignant neoplasm, breast ...	—	8
13. Malignant neoplasm, uterus ...	—	3
14. Other malignant and lymphatic neoplasms ...	19	13
15. Leukaemia, aleukaemia ...	—	4
16. Diabetes ...	1	5
17. Vascular lesions of nervous system ...	27	37
18. Coronary disease, angina ...	43	25
19. Hypertension with heart disease ...	3	11
20. Other heart disease ...	11	26
21. Other circulatory disease ...	8	11
22. Influenza ...	—	—
23. Pneumonia ...	6	5
24. Bronchitis ...	11	5
25. Other diseases of respiratory system ...	1	—
26. Ulcer of stomach and duodenum ...	3	2
27. Gastritis, enteritis and diarrhoea ...	—	2
28. Nephritis and nephrosis ...	1	3
29. Hyperplasia of prostate ...	3	—
30. Pregnancy, childbirth, abortion ...	—	—
31. Congenital malformations ...	4	2
32. Other defined and ill-defined diseases ...	11	14
33. Motor vehicle accidents ...	10	3
34. All other accidents ...	6	3
35. Suicide ...	1	2
36. Homicide and operations of war ...	—	—

Wokingham Rural District.

REPORT OF THE CHIEF ENGINEER.

WATER SUPPLY.

The Water Undertaking of the Rural District Council was transferred to the new formed Thames Valley Water Board on the 1st April, 1960.

SEWERAGE AND SEWAGE DISPOSAL.

Construction of the following schemes commenced during the year:—

- (a) Sewerage of Woodley Green and The City, Parish of Woodley and Sandford.
- (b) A 12 inch diameter relief sewer through Maiden Erlegh Estate to Beech Lane, Parish of Earley.
- (c) Sewerage of Merryhill Green Area, Parishes of Winnersh and Hurst.

A short sewer extension was also carried out at Beechwood Avenue, Woodley.

Tenders have been invited for the extension of Marsh Farm Sewage Disposal Works. This installation, which is at present designed to deal with a daily dry weather flow of 400,000 gallons, will when the envisaged extension is completed, be capable of treating 1½ million gallons daily. Tenders have also been invited for the next stage of Shinfield Sewerage Scheme covering mainly the area of School Green and Three Mile Cross. It is hoped that both of these projects will be commenced in the Spring of 1961.

An outline scheme of sewerage and sewage disposal (estimated to cost £253,000) to serve the developed parts of the Parishes of Barkham, Finchampstead and Wokingham Without lying immediately to the South and South-west of Wokingham, has been submitted to the Ministry of Housing and Local Government for approval.

Flooding of the motor house at Camps Pool Pumping Station, Wargrave, occurred in July. It is intended during the coming year to replace the existing plant with submersible units.

Due to the increasing rate of development in Woodley and the present tendency for building to take place at much higher densities, it has become necessary to review the capacity of the existing foul sewers and a scheme for augmentation of the trunk sewer is under active consideration.

SURFACE WATER DRAINAGE.

The construction of a trunk outfall sewer for the Bulmershe-Tippings Lane area of Woodley and Sandford Parish was put in hand during the year.

Negotiations are in progress with the estate developers of land lying to the east of Loddon Bridge Road with a view to the surface water sewer recently constructed by George Wimpey & Co. Ltd. being extended. Investigations are also proceeding into the design of an outfall to the River Loddon for this section of surface water drainage.

The exceptional rainfall experienced in the summer and autumn emphasised the need for surface water drainage in various parts of the district and the Council have given instructions for schemes to be prepared for the following localities:—

1. Beech Lane, Elm Road, etc., Parish of Earley.
2. Part of Wokingham Road, Parish of Woodley and Sandford.
3. Danywern Drive, Watmore Lane, etc., Parish of Winnersh.
4. Part of Barkham Ride, Finchampstead Road and Nash Grove Lane, Parishes of Barkham and Wokingham Without.

It is evident that in those parts of the district where considerable residential development is taking place, this particular matter will demand more attention.

G. S. DANNIELL,
Chief Engineer.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR. WET SCAVENGING.

(a) COLLECTION.

At the end of the year the number of vehicles in the Council's cesspool emptying fleet remained at six. Five of these are diesel operated 1,100 gallon tankers and the oldest is a petrol operated vehicle of 1,000 gallon capacity.

Some relief to cesspool emptying was obtained when the first section of the Shinfield Main Drainage scheme was completed, but this was more than offset by the number of dwellings built in the more rural parts of the area where Main Drainage facilities were not available.

The heavy rainfall during the year caused many of the septic tanks to cease to function satisfactorily and with the exceptionally high ground water level increasing infiltration into cesspools, the demand on the cesspool emptying service was the heaviest experienced for some years. At times it was difficult to obtain satisfactory labour and overtime and Saturday working was introduced using labour from the Refuse Collection vehicles in order to cope with the exceptionally high demand. In all 8,708 properties were dealt

Wokingham Rural District.

with during the year against 9,558 properties during the previous year. An analysis of the figures shows, however, that the length of haul from each property to the disposal is increasing year by year and also the average size of the cesspool is still increasing. It is in view of this that the Council are considering replacing the old petrol emptier of 1,000 gallon capacity with one of 1,500 gallon capacity.

(b) DISPOSAL.

Here again weather conditions during the year caused difficulties on the sites where cesspool sewage is disposed on land. The loss of the site in Twyford from the 1st April, 1960 increased these difficulties as this particular site was unaffected by weather conditions. As this particular site served the northern parts of the area, it was necessary that the sewage from these areas was transported to Woodley, resulting in an increased haul of four to five miles per journey.

The Council have recently purchased a small site on the new Bath Road, Twyford to remedy the loss of the site rented from the Twyford Parish Council. A tipping bay will be constructed on this site the ground level of which is up above flood level and it is hoped that early in the New Year cesspool contents from the northern part of the district will be tipped here for treatment at the Wargrave Sewage Works.

The design of this tipping bay results from experience gained in the modification of the old sewage pump well at the disused Kingston Lane Works. Here it was found that the 7in. sewer into which this bay discharged became surcharged and it was necessary to reconstruct the outflow to 3in. With this reconstructed outlet it is desirable to allow for a capacity of not less than 800 gallons to provide some balancing effect to the flow in the sewers.

The Council have continued their arrangements with the Wokingham Borough Council which allow them to dispose of cesspool sewage into the Borough sewers. It is upon this arrangement that the cesspool emptying scheme can function economically in the Finchampstead/Wokingham Without area where a great deal of unsewered development is now taking place. A disposal point into the Council's own proposed sewers is urgently required for this area, but this cannot be done until the new works at Arborfield are constructed in about three years' time.

The following table shows the disposal of cesspool sewage at the various sites in the Rural District:—

Wokingham Rural District.

Site.				Gallons	
			1959/60		1960/61
Gipsy Lane	3,465,150	3,316,600
Colemansmoor	706,875	3,167,575
Winnersh Farm	23,100	
Twyford	2,528,025	
Farley Hill	554,400	508,200
Fields	1,284,025	1,773,525
Wokingham Borough Sewers			...	1,668,675	1,759,825
Wokingham Rural Sewers	2,153,050	2,623,100
				12,383,300	13,148,825

DRAINAGE OF EXISTING PROPERTIES TO THE SEWER.

This work continues to take up a great deal of the Inspector's time. Although the number of properties connected to the sewer is considerably less than that in the previous year, surveys of the proposed Winnersh and Shinfield main drainage areas have been made to decide the positions of the laterals which will greatly facilitate the drainage connections to be made during 1961.

No. of notices stating that sewer is available for connection delivered to properties	...	...	...	12
No. of properties connected to the sewer	...	...	...	87
No. of water tests to drains	...	...	...	184
No. of properties dealt with by Council on behalf of owners (subject to repayment on deferred terms)				2

DRY SCAVENGING.

(a) COLLECTION.

At the beginning of the year the Council decided to increase the number of properties served by back door refuse collection. This, together with the continued increase in the number of new dwellings, created problems in an area where suitable labour for refuse collection is becoming increasingly difficult to find.

The fleet of vehicles in use at the end of the year consisted of four 16/18 cubic yard S & D fore and aft tippers, two 16/18 cubic yard Karriers dual tip refuse collectors and one Bedford compressmore of 12/20 cubic yard capacity. In addition one vehicle is on loan to the Military Authorities at Arborfield who carry out their own refuse collection and provide their own labour. One 20 yard moving floor S.D. vehicle is used as a stand-by.

The Council are considering the purchase of an additional vehicle for delivery during the next financial year.

The introduction of a bonus scheme whereby a target is set for the individual crews to do following which a bonus of 1d. per man for additional collections of back door and $\frac{1}{2}$ d. per man for

Wokingham Rural District.

additional work where the collection is kerb side, proved very satisfactory. Whilst it was not possible to recruit much additional labour, the existing crews were retained. The effect of the bonus scheme was to eliminate one crew with a consequent saving to the Council.

(b) DISPOSAL.

From 1st April, 1960 the Council decided on economy grounds to revert to crude tipping. One Bedford lorry used for carrying covering material was disposed of, a crawler tractor was replaced by a larger four wheel drive Weatherill Shovel and instructions were given for the international bulldozer and scraper to be sold. In the case of the latter, this was not done as suitable work was found for this equipment in regrading and levelling the old tip at the depot for its ultimate use as a caravan site.

Considerable difficulties resulted from these changes and these were increased due to the many teething troubles experienced with the Weatherill Shovel. This rubber tyred vehicle suffered from punctures whilst on tip work which added to the problems. Two small fires broke out which were easily put out, but one fire started at Whitsuntide was not finally put out until August, although it was controlled in July. The difficulties experienced and the number of complaints resulted in the Council deciding to re-introduce controlled tipping during the next year.

Some tipping was done at the depot but the small area of low lying ground has now been reserved for excavation of the old tip following the construction of the caravan site.

The site adjoining the Ham River Gravel Pit at Woodley continues to deal with the bulk of the refuse and no extension works to keep the site of the excavations of the old gravel pit were necessary during the year. Pollution from the site of the adjoining stream, however, needs careful watering and remedying works from time to time. The Council are negotiating for the extension of this tip at the present time.

The approximate amounts of refuse disposed of during the year are shown below together with the previous year:—

Site.	Approximate cub. yds. on lorries.		
	1959/60	1960/61	
Watmore Lane Depot	869	26,864
Twyford	—	—
Woodley Aerodrome Site	263	—
Ham River Site	69,276	52,817
Mole Road	4,228	3,740
Hyde End Road Site	40	908
		74,676	84,329

(c) SALVAGE DISPOSAL.

Paper collection has now ceased and only iron from the tips, separated by the tip man, is now being dealt with. Some stocks of paper have been cleared and 11 tons of waste paper value £86 were disposed of together with 78 tons of metal worth £197.

SUMMARY OF SANITARY INSPECTIONS.

Lists of Visits Made.

PUBLIC HEALTH ACT.

Inspections	...	...	...	...	...	...	126
Re-inspections	...	...	...	...	...	...	188
Moveable Dwellings	...	...	...	...	...	...	1,108
Drainage	...	...	...	...	...	...	1,282
Verminous Houses Inspected	...	...	...	...	...	...	2
Disfestations	...	...	...	...	...	...	6
Schools	...	...	...	...	...	...	33
Licensed Houses	...	...	...	...	...	...	55
Nursing Homes	...	...	...	...	...	...	2
Refuse Collection and Disposal	...	...	...	...	...	...	49
Swimming Pools	...	...	...	...	...	...	5
Pig Sties	...	...	...	...	...	...	11
Infectious Disease Visits	...	...	...	...	...	...	69
Infectious Disease Disinfections	...	...	...	...	...	...	7

WATER SUPPLY.

Water Visits	...	...	...	...	...	...	50
Water Samples	...	...	...	...	...	...	19

HOUSING ACT.

Inspections	...	...	...	...	...	...	60
Re-inspections	...	...	...	...	...	...	330
Overcrowding	...	...	...	...	...	...	14

RENT ACT.

Inspections	...	...	...	...	...	...	6
Re-inspections	...	...	...	...	...	...	3

FOOD PREMISES.

Dairies	...	...	...	...	...	...	14
Bakehouses	...	...	...	...	...	...	12
Bakers' and Confectioners' Shops	...	...	...	...	...	...	5
Butchers' Shops	...	...	...	...	...	...	51
Canteens and Catering Establishments	...	...	...	...	...	...	114
Confectioners (Sweets)	...	...	...	...	...	...	15
Fried Fish Shops	...	...	...	...	...	...	6
Grocers and General Provision Shops	...	...	...	...	...	...	159
Hotels and Licensed Premises	...	...	...	...	...	...	87
Stalls and other Vehicles	...	...	...	...	...	...	84
Slaughterhouses	...	...	...	...	...	...	67

Wokingham Rural District.

Wet Fish Shops	...	...	...	...	...	...	...	4
DISEASES OF ANIMALS—WASTE FOOD ORDER.								
Inspections	...	...	...	...	...	...	...	20
FACTORIES ACT.								
With Mechanical Power	...	...	...	...	...	...	...	73
Without Mechanical Power	...	...	...	...	...	...	...	9
Outworkers	...	...	...	...	...	...	...	12

NOTICES.

No. of Informal notices served during the year	...	...	...	201
No. of Informal notices outstanding from 1959	...	...	...	3
No. of Informal notices complied with during the year	...	...	...	193
No. of Informal notices outstanding at end of year	...	...	...	11
No. of Formal Notices served during the year	...	...	...	2
No. of Formal notices outstanding at end of year	...	...	...	Nil
Work carried out by Local Authority in default	...	...	...	Nil

HOUSING.

Council Houses—Building Progress.
Position at 31st December, 1960

	Pre- 1939	Built 1944	Com- pleted Post- War.	Under Con- struc- tion.	Approv- ed	Total
Arborfield	...	38	2	42	—	82
Barkham	...	8	—	14	—	22
Earley	...	4	—	—	—	4
Finchampstead	...	25	—	42	—	67
Hurst	...	22	—	26	—	48
Remenham	...	—	—	8	—	8
Ruscombe	...	31	—	77	—	108
Shinfield	...	56	—	246	—	392
Sonning	...	34	—	16	—	50
Swallowfield	...	39	2	19	—	60
Twyford	...	36	—	64	—	160
Wargrave	...	46	—	115	—	161
Winnersh	...	18	—	41	—	59
Wokingham Without	...	15	2	73	—	90
Woodley	...	25	2	474	—	501
	397	8	1,257	—	150	1,812

Wokingham Rural District.

HOUSING WAITING LIST.

Analysis of Varying Sizes of Families.

Parish.	Child-less Couples.	One Child.	Two Children	3 or more Children.	Old Folk and Single Persons.	Total
Arborfield and						
Newlands	...	—	4	3	—	12
Barkham	...	2	2	—	—	6
Earley	...	—	11	2	1	18
Finchampstead	...	3	4	3	2	5
Hurst	...	1	3	5	3	20
Remenham	...	1	2	—	3	1
Ruscombe	...	—	2	—	—	4
Shinfield	...	9	18	16	7	20
Sonning	...	2	1	2	4	2
Swallowfield	...	3	6	8	5	5
Twyford	...	3	12	4	5	21
Wargrave	...	5	5	6	6	16
Winnersh	...	5	15	6	2	5
Wokingham Without	...	3	9	9	13	12
Woodley	...	15	17	9	9	25
		52	111	73	60	147
Approximately	...	12%	25%	16%	14%	33%

PRIVATE HOUSING STATISTICS.

The Council's Surveyor, Mr. G. R. Tween, A.R.I.C.S., reports that:—

Total number of plans submitted for consideration during the year	...	...	...	...	...	1,502
Number of houses completed by private enterprise	...					869

HOUSING INSPECTIONS.

Total number of dwelling houses inspected for defects (under the Public Health or Housing Acts)	...					194
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SLUM CLEARANCE PROGRAMME.

The following shows the action taken during the year in connection with the above programme:—

(1) No. of houses demolished not in Clearance Areas as a result of formal procedure under Section 17 (1)	...	...	...	...	...	21
Housing Act 1957	...	...	...	...	...	50
No. of persons displaced	...	...	...	...	...	19

Wokingham Rural District.

(2) No. of unfit houses closed under Sections 16 (4), 17 (1) and 35 (1) Housing Act 1957	9
No. of persons displaced	24
No. of families	8
(3) No. of unfit houses and houses in which defects were remedied:—	
After informal notice by Local Authority	22
After formal notice under:	
(1) Public Health Acts	1
(2) Sections 9 and 16 Housing Act 1957	5
Under Section 24 Housing Act 1957	5

MOVEABLE DWELLINGS.

The introduction of the Caravan Sites and Control of Development Act, 1960, gave an indication that the caravan as a permanent or semi-permanent dwelling was recognised and stronger action than that previously available was possible in the future against unauthorised caravans. The change over of the licensing procedure was just getting under way at the end of the year.

As a general line of policy the Council has decided to encourage the use of the larger sites and to eliminate, as far as possible, the use of the site for the individual caravan. To augment this policy, the Council agreed to convert part of the old refuse tip at the Depot, Watmore Lane, Winnersh, for use as a caravan site for an ultimate number of 80 vans when main drainage is available.

It is too early to comment upon the caravan problem following the new Act, but problems still remain with sites containing not less than 60 unauthorised vans in the area immediately to the south of Reading County Borough, with as yet no practical solution available.

A fuller report on the caravan situation will be made next year.

FOOD HYGIENE.

Routine visits and informal talks with food handlers have again been the main approach to this problem, and co-operation has been well maintained. Particular attention has been paid to meat pies and meat pasties, and the advantages of date marking some of these products should be given serious consideration. Such markings would be of considerable help to the shopkeepers and Inspectors when investigating complaints.

Wokingham Rural District.

ICE CREAM.

No. of premises registered under Section 16 of the Food and Drugs Act, 1955, for the sale of Ice Cream ...	92
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MILK AND DAIRIES.

Licences issued:—

MILK (Special Designation) (Raw Milk) REGULATIONS 1949 to 1954.

Dealers' Licences—Tuberculin Tested Milk	10
Supplementary Licences—Tuberculin Tested Milk ...	11

MILK (Special Designation) (Pasteurised and Sterilised Milk) REGULATIONS 1949 to 1953.

Dealers' Licences—Pasteurised Milk	11
Supplementary Licences	12
Dealers' Licences Sterilised Milk	4
Supplementary Licences	4

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

Six samples of milk were submitted for examination from retailers and from schools. All passed the Methylene Blue test and the Phosphatase test.

UNSAFE FOOD.

Beef—Chilled, Argentine	68 lbs.
Corned Beef (Paraguay)	2 x 6 lb. Tins.
Chopped Pork (Jugoslavia)	4 x 4 lb. Tins.
Minced Pork (Jugoslavia)	3 x 4 lb. Tins.
Pork 'Tender Loins'	2 Tins.
Picnic Pork (Holland)	1 x 19½ lb. Tin.
Cooked Pork Shoulder	1 x 14 lb. 6 oz. Tin.
Lamb's Livers (New Zealand)	2 x 10 lb. Tins.
Peeled Shrimps	4 x 1¾ lb. Tins.
English Liver	13¼ lbs.
New Zealand Lamb	4½ lbs.

SLAUGHTERHOUSES.

No. of visits to slaughterhouses	68
No. of animals inspected:—	
Pigs	535
Sheep	12
Calves	18

Wokingham Rural District.

Certification of Pigs under Ministry of Food and Fat
Stock Guarantee Scheme at Deadweight Centre
8662

DISEASES OF ANIMALS (Waste Foods) ORDER.

Duties under the Diseases of Animals (Waste Foods) Order, 1957, made under the Diseases of Animals Act, 1950, are delegated to this Authority by the Berkshire County Council.

No. of persons operating plant and equipment licensed under the Order	...	...	...	...	...	16
No. of inspections	...	...	...	...	...	20

PEST CONTROL.

No. of complaints received	...	...	...	...	608
No. of inspections carried out	...	...	...	...	2,042
No. of properties found infested with:—					
Rats	...	...	...	...	871
Mice	...	...	...	...	69
Foxes	...	...	...	...	2
Squirrels	...	...	...	...	4
Bees	...	...	...	...	12
Moles	...	...	...	...	3
Wasps	...	...	...	...	149
Flies	...	...	...	...	40
Bats	...	...	...	...	2
Other Pests	...	...	...	...	20

No. of infested properties treated by the occupiers under supervision of Rodent Officer:—							
Rats	10
Mice	3
Moles	3
Wasps	15
Ants	1
Other Pests	20

No. of infested properties treated by Local Authority:							
Rats	...	...	...	...	...	...	861
Mice	...	...	...	...	...	...	66
Wasps	...	...	...	...	...	...	134
Flies	...	...	...	...	...	...	40
Other Pests	...	...	...	...	...	...	13

No. of Complaints transferred to Ministry of Agriculture,
Fisheries and Food for action:—

Fishes	...	...	...	...	...	...	2
Foxes	...	...	...	...	...	...	1
Pigeons	...	...	...	...	...	...	1

No. of re-inspections carried out 1,983

Wokingham Rural District.

ADMINISTRATION OF FACTORIES ACTS, 1937 to 1959.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	7	9	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	100	73	-	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	-	-	-	-
TOTAL	107	82	-	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	No. of Cases in which Defects were found					Number of Cases in which Prosecutions were instituted (6)	
	Found (2)	Remedied (3)	Referred To H.M. Insp'tr.		By H.M. Insp'tr. (5)		
			To H.M. Insp'tr. (4)	By H.M. Insp'tr. (5)			
Want of Cleanliness ...	-	-	-	-	-	-	
Overcrowding	-	-	-	-	-	-	
Unreasonable tempera- ture	-	-	-	-	-	-	
Inadequate ventilation	-	-	-	-	-	-	
Ineffective drainage to floors	-	-	-	-	-	-	
Sanitary Conveniences							
(a) Insufficient ...	-	-	-	-	-	-	
(b) Unsuitable or defective	9	9	-	1	-	-	
(c) Not separate for sexes	-	-	-	-	-	-	
Others offences (not including offences re- lating to Homework)	-	-	-	-	-	-	
TOTAL	9	9	-	1	-	-	

Wokingham Rural District.

PART VIII of the ACT.
OUTWORK (Sections 110 and 111).

Nature of Work.	Section 110			Section 111			Prosecutions
	No. of Out- workers in August List required by Sect. 110 (1) (c)	No. of Cases of Default in sending List to the Council.	No. of Prosecu- tions for Failure to Supply List.	No. of Instances of Work in Un- wholesome Premises	Not- ices served		
(1)	(6)	(3)	(4)	(5)	(6)		(7)
Wearing apparel: Making, etc. ...	29	-	-	-	-		-
TOTAL	29	-	-	-	-		-

D. EVANS,
Chief Public Health Inspector.



